

HS 9027.81.00 detail

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HS code             | 9027.81.00                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Description         | Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes / - Other instruments and apparatus: / - - Mass spectrometers |
| Unit                | chiếc/bộ                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Generated           | 01/11/2026 03:35:54                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Data version        | 2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Verification status | Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.                                                                                                                                                                                                                                                                                                                                                             |
| Link                | <a href="https://mail.vietnamtariff.com/hs-code/90278100/">https://mail.vietnamtariff.com/hs-code/90278100/</a>                                                                                                                                                                                                                                                                                                                                                        |

Taxes applicable in 2026

| Tariff scheme        | Source value | Rate                   | Legal basis    | effective  | Source        |
|----------------------|--------------|------------------------|----------------|------------|---------------|
| Ordinary import duty | 5            | 5%                     | 15/2023/QĐ-TTg | 2023-07-15 | BT2026!K18175 |
| Preferential (MFN)   | 0            | 0%                     | 26/2023/NĐ-CP  | 2023-07-15 | BT2026!N18175 |
| VAT                  | 8/10         | 8 / 10 (several rates) | 181/2025/NĐ-CP | 2025-07-01 | BT2026!Q18175 |
| Excise tax           |              | No data                |                |            |               |
| Environmental tax    |              | No data                |                |            |               |
| Export duty          |              | No data                |                |            |               |
| CPTPP export rate    |              | No data                |                |            |               |
| EVFTA export rate    |              | No data                |                |            |               |
| UKVFTA export rate   |              | No data                |                |            |               |

Special preferential (FTA) rates - 2026

| FTA     | Source value | Rate | Data basis          | Period                                 | Proof of origin | Legal basis    | Status     |
|---------|--------------|------|---------------------|----------------------------------------|-----------------|----------------|------------|
| AANZFTA | 0            | 0%   | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AANZ            | 121/2022/NĐ-CP | Ad valorem |

| FTA            | Source value | Rate    | Data basis          | Period                                 | Proof of origin                   | Legal basis    | Status     |
|----------------|--------------|---------|---------------------|----------------------------------------|-----------------------------------|----------------|------------|
| ACFTA          | 0            | 0%      | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | E                                 | 118/2022/NĐ-CP | Ad valorem |
| AHKFTA         | 0            | 0%      | Consolidated BT2026 | 2026                                   | AHK                               | 123/2022/NĐ-CP | Ad valorem |
| AIFTA          | 0            | 0%      | Consolidated BT2026 | 01/01/2026 - 31/12/2026                | AI                                | 122/2022/NĐ-CP | Ad valorem |
| AJCEP          | 0            | 0%      | Consolidated BT2026 | 01/4/2026 - 31/3/2027                  | AJ                                | 120/2022/NĐ-CP | Ad valorem |
| AKFTA          | 0            | 0%      | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AK                                | 119/2022/NĐ-CP | Ad valorem |
| ATIGA          | 0            | 0%      | Consolidated BT2026 | 2026                                   | D                                 | 126/2022/NĐ-CP | Ad valorem |
| CPTPP          | 0            | 0%      | Consolidated BT2026 | (VI)                                   | CPTPP                             | 115/2022/NĐ-CP | Ad valorem |
| EVFTA          | 0            | 0%      | Consolidated BT2026 | 2026                                   | EUR.1                             | 116/2022/NĐ-CP | Ad valorem |
| RCEP (Annex A) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex B) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex C) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex D) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex E) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex F) | 0            | 0%      | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| UKVFTA         | 0            | 0%      | Consolidated BT2026 | 2026                                   | EUR.1                             | 117/2022/NĐ-CP | Ad valorem |
| VCFTA          | 0            | 0%      | Consolidated BT2026 | 2026                                   | VC                                | 112/2022/NĐ-CP | Ad valorem |
| VJEPA          | 0            | 0%      | Consolidated BT2026 | 01/4/2026 - 31/3/2027                  | JV · Form VJ                      | 124/2022/NĐ-CP | Ad valorem |
| VKFTA          | 0            | 0%      | Consolidated BT2026 | 2026                                   | VK                                | 125/2022/NĐ-CP | Ad valorem |
| VN-EAEU        | 0            | 0%      | Consolidated BT2026 | 2026                                   | EAV                               | 113/2022/NĐ-CP | Ad valorem |
| VN-LAO         | 0            | 0%      | Consolidated BT2026 |                                        | S                                 | 206/2025/NĐ-CP | Ad valorem |
| VNCU           | 0            | 0%      | Consolidated BT2026 | 2023 - 2027                            | VNCB · Form VC (Cuba)             | 114/2022/NĐ-CP | Ad valorem |
| VIFTA          | 0            | 0%      | Consolidated BT2026 | 2026                                   | Form VI (verify)                  | 131/2024/NĐ-CP | Ad valorem |
| VN-CAM         |              | No data | No data             |                                        | S                                 | 56/2026/NĐ-CP  | No data    |

### Rate history / phase-down by year

| FTA | Period | Year | Source value | Source |
|-----|--------|------|--------------|--------|
|-----|--------|------|--------------|--------|

|         |                                        |      |   |             |
|---------|----------------------------------------|------|---|-------------|
| ACFTA   | 2022 - 2027 (một mức cho cả giai đoạn) |      | 0 | AC!E17498   |
| ATIGA   | 2022                                   | 2022 | 0 | AT!E17427   |
| ATIGA   | 2023                                   | 2023 | 0 | AT!F17427   |
| ATIGA   | 2024                                   | 2024 | 0 | AT!G17427   |
| ATIGA   | 2025                                   | 2025 | 0 | AT!H17427   |
| ATIGA   | 2026                                   | 2026 | 0 | AT!I17427   |
| ATIGA   | 2027                                   | 2027 | 0 | AT!J17427   |
| AJCEP   | 30/12/2022 - 31/3/2023                 | 2022 | 0 | AJ!E17483   |
| AJCEP   | 01/4/2023 - 31/3/2024                  | 2023 | 0 | AJ!F17483   |
| AJCEP   | 01/4/2024 - 31/3/2025                  | 2024 | 0 | AJ!G17483   |
| AJCEP   | 01/4/2025 - 31/3/2026                  | 2025 | 0 | AJ!H17483   |
| AJCEP   | 01/4/2026 - 31/3/2027                  | 2026 | 0 | AJ!I17483   |
| AJCEP   | 01/4/2027 - 31/3/2028                  | 2027 | 0 | AJ!J17483   |
| VJEPA   | 30/12/2022 - 31/3/2023                 | 2022 | 0 | VJ!E17484   |
| VJEPA   | 01/4/2023 - 31/3/2024                  | 2023 | 0 | VJ!F17484   |
| VJEPA   | 01/4/2024 - 31/3/2025                  | 2024 | 0 | VJ!G17484   |
| VJEPA   | 01/4/2025 - 31/3/2026                  | 2025 | 0 | VJ!H17484   |
| VJEPA   | 01/4/2026 - 31/3/2027                  | 2026 | 0 | VJ!I17484   |
| VJEPA   | 01/4/2027 - 31/3/2028                  | 2027 | 0 | VJ!J17484   |
| AKFTA   | 2022 - 2027 (một mức cho cả giai đoạn) |      | 0 | AK!F17489   |
| AANZFTA | 2022 - 2027 (một mức cho cả giai đoạn) |      | 0 | AANZ!H17445 |
| AIFTA   | 30/12/2022                             | 2022 | 0 | AI!F17441   |
| AIFTA   | 31/12/2022 - 30/12/2023                | 2023 | 0 | AI!G17441   |
| AIFTA   | 31/12/2023 - 30/12/2024                | 2024 | 0 | AI!H17441   |
| AIFTA   | 31/12/2024 - 31/12/2025                | 2025 | 0 | AI!I17441   |
| AIFTA   | 01/01/2026 - 31/12/2026                | 2026 | 0 | AI!J17441   |
| AIFTA   | 01/01/2027 - 31/12/2027                | 2027 | 0 | AI!K17441   |

|         |             |      |   |              |
|---------|-------------|------|---|--------------|
| VKFTA   | 2022        | 2022 | 0 | VK!E17487    |
| VKFTA   | 2023        | 2023 | 0 | VK!F17487    |
| VKFTA   | 2024        | 2024 | 0 | VK!G17487    |
| VKFTA   | 2025        | 2025 | 0 | VK!H17487    |
| VKFTA   | 2026        | 2026 | 0 | VK!I17487    |
| VKFTA   | 2027        | 2027 | 0 | VK!J17487    |
| VCFTA   | 2022        | 2022 | 0 | VC!D17549    |
| VCFTA   | 2023        | 2023 | 0 | VC!E17549    |
| VCFTA   | 2024        | 2024 | 0 | VC!F17549    |
| VCFTA   | 2025        | 2025 | 0 | VC!G17549    |
| VCFTA   | 2026        | 2026 | 0 | VC!H17549    |
| VCFTA   | 2027        | 2027 | 0 | VC!I17549    |
| VN-EAEU | 2022        | 2022 | 0 | EAV!D17525   |
| VN-EAEU | 2023        | 2023 | 0 | EAV!E17525   |
| VN-EAEU | 2024        | 2024 | 0 | EAV!F17525   |
| VN-EAEU | 2025        | 2025 | 0 | EAV!G17525   |
| VN-EAEU | 2026        | 2026 | 0 | EAV!H17525   |
| VN-EAEU | 2027        | 2027 | 0 | EAV!I17525   |
| VNCU    | 2022        | 2022 | 0 | VNCU!D1053   |
| VNCU    | 2023 - 2027 |      | 0 | VNCU!E1053   |
| AHKFTA  | 2022        | 2022 | 0 | AKH!D17520   |
| AHKFTA  | 2023        | 2023 | 0 | AKH!E17520   |
| AHKFTA  | 2024        | 2024 | 0 | AKH!F17520   |
| AHKFTA  | 2025        | 2025 | 0 | AKH!G17520   |
| AHKFTA  | 2026        | 2026 | 0 | AKH!H17520   |
| AHKFTA  | 2027        | 2027 | 0 | AKH!I17520   |
| EVFTA   | 2022        | 2022 | 0 | EV-NK!D17550 |

|        |       |                |   |                |
|--------|-------|----------------|---|----------------|
| EVFTA  | 2023  | 2023           | 0 | EV-NK!E17550   |
| EVFTA  | 2024  | 2024           | 0 | EV-NK!F17550   |
| EVFTA  | 2025  | 2025           | 0 | EV-NK!G17550   |
| EVFTA  | 2026  | 2026           | 0 | EV-NK!H17550   |
| EVFTA  | 2027  | 2027           | 0 | EV-NK!I17550   |
| UKVFTA | 2022  | 2022           | 0 | UKV!D17549     |
| UKVFTA | 2023  | 2023           | 0 | UKV!E17549     |
| UKVFTA | 2024  | 2024           | 0 | UKV!F17549     |
| UKVFTA | 2025  | 2025           | 0 | UKV!G17549     |
| UKVFTA | 2026  | 2026           | 0 | UKV!H17549     |
| UKVFTA | 2027  | 2027           | 0 | UKV!I17549     |
| CPTPP  | (I)   | 2021 (DERIVED) | 0 | CPTPP!D17643   |
| CPTPP  | (II)  | 2022 (DERIVED) | 0 | CPTPP!E17643   |
| CPTPP  | (III) | 2023 (DERIVED) | 0 | CPTPP!F17643   |
| CPTPP  | (IV)  | 2024 (DERIVED) | 0 | CPTPP!G17643   |
| CPTPP  | (V)   | 2025 (DERIVED) | 0 | CPTPP!H17643   |
| CPTPP  | (VI)  | 2026 (DERIVED) | 0 | CPTPP!I17643   |
| CPTPP  | (VII) | 2027 (DERIVED) | 0 | CPTPP!J17643   |
| RCEP A | 2022  | 2022           | 0 | RCEPT-A!D17512 |
| RCEP A | 2023  | 2023           | 0 | RCEPT-A!E17512 |
| RCEP A | 2024  | 2024           | 0 | RCEPT-A!F17512 |
| RCEP A | 2025  | 2025           | 0 | RCEPT-A!G17512 |
| RCEP A | 2026  | 2026           | 0 | RCEPT-A!H17512 |
| RCEP A | 2027  | 2027           | 0 | RCEPT-A!I17512 |
| RCEP B | 2022  | 2022           | 0 | B!D17512       |
| RCEP B | 2023  | 2023           | 0 | B!E17512       |
| RCEP B | 2024  | 2024           | 0 | B!F17512       |

|        |      |      |   |          |
|--------|------|------|---|----------|
| RCEP B | 2025 | 2025 | 0 | B!G17512 |
| RCEP B | 2026 | 2026 | 0 | B!H17512 |
| RCEP B | 2027 | 2027 | 0 | B!I17512 |
| RCEP C | 2022 | 2022 | 0 | C!D17510 |
| RCEP C | 2023 | 2023 | 0 | C!E17510 |
| RCEP C | 2024 | 2024 | 0 | C!F17510 |
| RCEP C | 2025 | 2025 | 0 | C!G17510 |
| RCEP C | 2026 | 2026 | 0 | C!H17510 |
| RCEP C | 2027 | 2027 | 0 | C!I17510 |
| RCEP D | 2022 | 2022 | 0 | D!D17509 |
| RCEP D | 2023 | 2023 | 0 | D!E17509 |
| RCEP D | 2024 | 2024 | 0 | D!F17509 |
| RCEP D | 2025 | 2025 | 0 | D!G17509 |
| RCEP D | 2026 | 2026 | 0 | D!H17509 |
| RCEP D | 2027 | 2027 | 0 | D!I17509 |
| RCEP E | 2022 | 2022 | 0 | E!D17513 |
| RCEP E | 2023 | 2023 | 0 | E!E17513 |
| RCEP E | 2024 | 2024 | 0 | E!F17513 |
| RCEP E | 2025 | 2025 | 0 | E!G17513 |
| RCEP E | 2026 | 2026 | 0 | E!H17513 |
| RCEP E | 2027 | 2027 | 0 | E!I17513 |
| RCEP F | 2022 | 2022 | 0 | F!D17512 |
| RCEP F | 2023 | 2023 | 0 | F!E17512 |
| RCEP F | 2024 | 2024 | 0 | F!F17512 |
| RCEP F | 2025 | 2025 | 0 | F!G17512 |
| RCEP F | 2026 | 2026 | 0 | F!H17512 |
| RCEP F | 2027 | 2027 | 0 | F!I17512 |

|       |      |      |   |           |
|-------|------|------|---|-----------|
| VIFTA | 2024 | 2024 | 0 | VI!F16417 |
| VIFTA | 2025 | 2025 | 0 | VI!G16417 |
| VIFTA | 2026 | 2026 | 0 | VI!H16417 |
| VIFTA | 2027 | 2027 | 0 | VI!I16417 |

## Advisory & warnings

| Risk code | Level  | Risk name                                                  | Description                                                                                                                             | Related data    | Legal reference | Recommended action                                                                                       | Verification status                    |
|-----------|--------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|----------------------------------------------------------------------------------------------------------|----------------------------------------|
| HS-004    | YELLOW | HS code introduced in the 2023 nomenclature                | 9027.81.00 is flagged as a code newly added in the 2023 tariff (worksheet MOI). Contracts, C/Os or older documents may cite 2017 codes. | MOI: 9027.81.00 | 31/2022/TT-BTC  | Make sure the C/O and documents show a consistent HS code; the source has no old→new correlation table.  | Not verified – check required          |
| OR-001    | YELLOW | Country of origin not provided                             | FTA eligibility cannot be assessed without the country of origin.                                                                       |                 |                 | Enter the country of origin to compare preferential schedules.                                           | Not verified – check required          |
| TAX-001   | YELLOW | Several VAT rates                                          | The VAT column shows "8/10".                                                                                                            |                 | 181/2025/NĐ-CP  | Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).          | Not verified – check required          |
| TR-004    | GRAY   | Not Assessed – Additional Regulatory Verification Required | The source file records no trade remedy for 9027.81.00. This does NOT mean there is no risk.                                            |                 |                 | Check the MOIT Trade Remedies Authority database.                                                        | Not verified – check required          |
| DQ-001    | GREEN  | MFN rate present in the source                             | The MFN rate 0% for 9027.81.00 was checked against BT2026 (cell BT2026!N18175), basis 26/2023/NĐ-CP.                                    |                 | 26/2023/NĐ-CP   | Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text. | Checked against the source tariff file |

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.