

## Certificate of Analysis

Date of Testing: 2023-04-17 14:29:12

Date of Next Testing: 2026-04-16 14:29:12

Product Name: **N-Acetyl-L-tryptophanamide**

CAS Number: 2382-79-8

Specifications & Purity: 98%

Lot #: D23061659

SKU #: **I168905**

**Analysis:** **188025**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                                            | Limit Values             | Result                   |
|------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC area)                                    | 98-100 (%)               | 99.32 %                  |
| Specific Rotation [α] <sub>24</sub> /D(c =1 in MeOH) | 17-19 (°)                | 18.51°                   |
| Appearance(I168905)                                  | white to off-white power | white to off-white power |
| NMR Spectrum 1H                                      | Conforms to Structure    | Conforms to Structure    |



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QA & QC Manager