

## Certificate of Analysis

Date of Testing: 2025-04-17 18:21:07

Date of Next Testing: 2028-04-16 18:21:07

Product Name: **(R)-3-Amino-4-phenylbutanoic acid**

CAS Number: 131270-08-1

Specifications & Purity:  $\geq 95\%$

Lot #: D2507355

SKU #: **A709780**

Version: **1**

Analysis #: **488148**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                                                         | Limit Values          | Result                |
|-------------------------------------------------------------------|-----------------------|-----------------------|
| Specific rotation $[\alpha]_{20/D}(c=0.2 \text{ in H}_2\text{O})$ | -9~-6 (°)             | -7.82°                |
| Purity(HPLC area)                                                 | 95-100 (%)            | 100.00 %              |
| NMR Spectrum 1H                                                   | Conforms to Structure | Conforms to Structure |



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