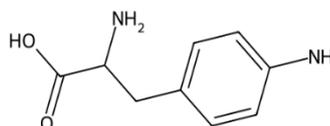


Product Specification

Product Name:

4-Amino-L-phenylalanine PurReagent, ≥95.0 %

Product No.: PSR50335
Brand: PureSynth
CAS No.: 943-80-6
Molecular Formula: C₉H₁₂N₂O₂
Molecular Weight: 180.21 g/mol



| Test | Specification |
|---|-------------------------------------|
| Appearance | White to greyish to yellowish solid |
| Assay | ≥ 95.0 % |
| Identification by ¹ H NMR | Conforms to structure |
| Water (by KF) | NMT 0.5% |
| Specific rotation (C=1.5, H ₂ O) | -47.0 to -42.0° |

Specification: PR-1.0-QA/185

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