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Specification Sheet

Product Name: **L-3,4-Dihydroxyphenylalanine methyl ester hydrochloride**
Specifications & Purity: **≥98%**
SKU #: **S133010**

Parameter

Purity(HPLC)

Nitrogen by Elemental Analysis (anhydrous)

Specific Rotation [α]₂₅/D(c=2 in MeOH)

3,4-Dihydroxy Phenylalanine(HPLC)

Appearance (S133010)

Proton NMR spectrum

Solubility in H₂O , Colorless to yellow,clear to slightly hazy100mg/ml

Limit Values

98-100 (%)

5.2-5.9 (%)

9-11 (°)

0-1 (%)

White to Off-White Powder

Conforms to Structure

pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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