

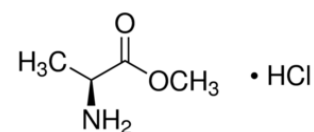


# Product Specification

cdhfinechemical.com

## L-ALANINE METHYL ESTER HYDROCHLORIDE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>003880</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(2491-20-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub>.HCl</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>139.58</b>
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
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Description	White to off-white powder.
Solubility	Soluble in water almost clear.
Minimum assay	99%
Specific optical rotation ( $\alpha$ ) $\frac{20}{D}$ (C=1.6 Methanol)	+ 6° to + 8°
Melting point	108 - 112°C

**Note(s): Assay (if applicable) method mentioned.**

**DANGER**

Hazard statements: -----

Prevention: -----

Response:-----

Disposal: -----

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :

Replace Date-10-Jun.2020