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## Product Specification

Product Name:

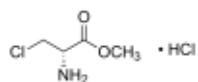
3-Chloro-D-alanine methyl ester hydrochloride - 97%

Product Number:

757519

CAS Number:

112346-82-4



Formula:

C<sub>4</sub>H<sub>8</sub>ClNO<sub>2</sub>·HCl

Formula Weight:

174.03 g/mol

Storage Temperature:

0 °C

### TEST

### Specification

Appearance (Color)

White to Yellow and Faint Beige to Beige  
and Faint Brown to Brown

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Titration by AgNO<sub>3</sub>

96.5 - 103.5 %

Optical Rotation

1.5 - 7.5 deg

0.5%, dmsO

Specification: PRD.1.ZQ5.10000031191

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.