

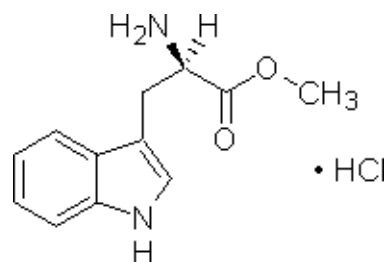
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## Product Specification

Product Name:  
D-Tryptophan methyl ester hydrochloride - 98%

**Product Number:** 364509  
**CAS Number:** 14907-27-8  
**MDL:** MFCD00038992  
**Formula:** C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub> · HCl  
**Formula Weight:** 254.72 AMU



### TEST

### Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder or Crystal or Chunk(s)
Infrared spectrum	Conforms to Structure
Optical Rotation c = 5%, Methanol	-21.0 - -15.0 deg
Titration by AgNO <sub>3</sub>	97.5 - 102.5 %

Specification: PRD.1.ZQ5.10000016998

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.