

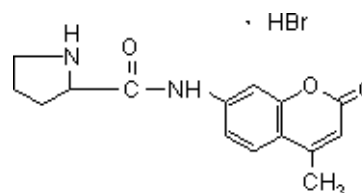
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
L-Proline-7-amido-4-methylcoumarin hydrobromide

Product Number: P5898
CAS Number: 115388-93-7
MDL: MFCD00213795
Formula: C₁₅H₁₆N₂O₃ · HBr
Formula Weight: 353.21 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
50 mg/ml, H ₂ O	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 2.5 %
Carbon (anhydrous)	50.0 - 52.0 %
Nitrogen (anhydrous)	7.5 - 8.3 %
Purity (TLC)	≥ 98 %
Recommended Retest Period	-----
6 years	

Specification: PRD.2.ZQ5.10000009888

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. 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.