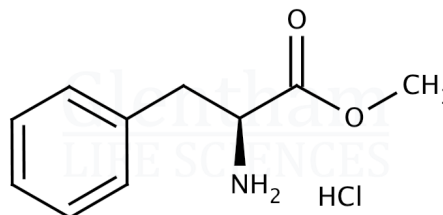


Certificate of Analysis

Product Name	L-Phenylalanine methyl ester hydrochloride
Glenthams Code	GM0002
CAS Number	7524-50-7
EINECS	231-383-4
MDL Number	MFCD00012489
PubChem SID	310278766
Batch Number	871FXW

Molecular Weight	215.68
Molecular Formula	C ₁₀ H ₁₃ NO ₂ · HCl
Storage Temp.	+20°C



Property	Specification	Batch 871FXW
Physical Description	White or off-white powder or crystals	Conforms
Specific Optical Rotation	+31.0 - +35.0 ° (c=2, ethanol)	+33.2°
Melting Point	158.0 - 165.0 °C	164.1 - 164.6 °C
Loss on Drying	≤ 2.0%	0.32%
Assay	98.0 - 102.0 %	98.6%

Specification Version	v1.0
Manufacture Date	2017-12-25
Re-Test Date	2026-03-05

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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