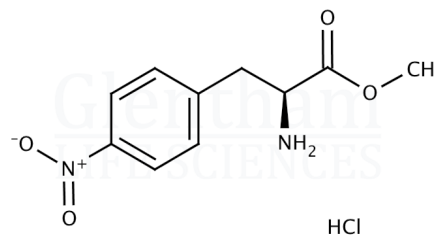


Product Specification

Product Name	(S)-(+)-4-Nitrophenylalanine methyl ester hydrochloride
Glentham Code	GM6081
CAS Number	17193-40-7
Numéro MDL	MFCD00135754
PubChem SID	310277935
Molecular Weight	260.68
Molecular Formula	$C_{10}H_{12}N_2O_4 \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white or pale yellow powder
Identification (IR)	To conform to standard
Solubility (2.5% in water)	Clear solution
Specific Optical Rotation ([α] _{20/D})	+7.0 - +13.0 ° (c=2, water)
Water (KF)	≤ 2.0%
Purity (HPLC)	≥ 97.0%
Specification Version	- v1.0
Date Created	- 2020-08-18

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

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025