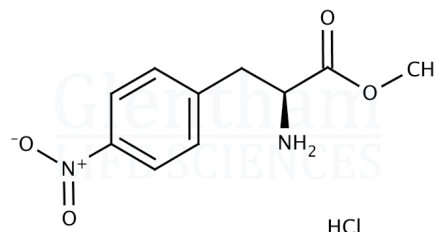


## Product Specification

Product Name	(S)-(+)-4-Nitrophenylalanine methyl ester hydrochloride
Glentham Code	GM6081
CAS Number	17193-40-7
MDL Number	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 ( $[\alpha]_{20/D}$ )	+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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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