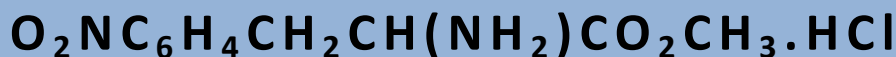




Product Specification

L-4-NITROPHENYLALANINE METHYL ESTER HYDROCHLORIDE FOR BIOCHEMISTRY

PRODUCT CODE	171355
SYNONYMS	(p-nitrophenylalanine methyl ester hydrochloride, methyl 4-nitro-L-phenylalaninate hydrochloride)
C.I. NO.	--
CASR NO.	(17193-40-7)
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₁₂ N ₂ O ₄ .HCl
ATOMIC OR MOLECULAR WEIGHT	260.67
PROPERTIES	--



PARAMETER	LIMIT
Description	White to tan crystals/ powder.
Solubility	1.0 % aqueous solution is clear .
Minimum assay (HPLC)	97.0%
Optical Rotation(c=1% water)	7.0-13.0°
Melting point	210 – 214°C

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
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Disposal:-----

Hazard Pictogram(s) :-----