



Product Specification

FMOC-D-THREONINE

PRODUCT CODE	FM0465
SYNONYMS	--
C.I. NO.	--
CASR NO.	(157355-81-2)
ATOMIC OR MOLECULAR FORMULA	$C_{19}H_{19}NO_5 \cdot H_2O$
ATOMIC OR MOLECULAR WEIGHT	359.37
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to slight yellow to beige powder.
Solubility	1.0% solution in DMF is clear.
Minimum assay (HPLC)	98.0%
Specific rotation $[\alpha]^{20}_D$ (c=1% in DMF)	14.0 to $\pm 17.0^0$

MAXIMUM LIMIT OF IMPURITY

Water (KF)	6.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --