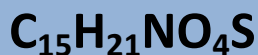




Product Specification

FMOC-S-BENZYL-L-CYSTEINE

PRODUCT CODE	FM0145
SYNONYMS	(FMOC-L-Cys(BZL)-OH)
C.I. NO.	--
CASR NO.	(53298-33-2)
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₂₁ NO ₄ S
ATOMIC OR MOLECULAR WEIGHT	311.40
PROPERTIES	--



PARAMETER	LIMIT
Description	Colourless or white powder.
Solubility	10% solution in methyl alcohol is clear & colourless.
Minimum assay (T)	98.0%
Specific rotation $[\alpha]^{20}_D$ (c=1% in acetic acid)	-44.0 \pm 1 ⁰
Residue on ignition	0.1%
Melting range	86 – 88 ⁰ C

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 : --