



Product Specification

Z-L-METHIONINE

PRODUCT CODE	Z01440
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1152-62-1)
ATOMIC OR MOLECULAR FORMULA	C ₁₃ H ₁₇ NO ₄ S
ATOMIC OR MOLECULAR WEIGHT	283.34
PROPERTIES	--

C₁₃H₁₇NO₄S

PARAMETER	LIMIT
Description	White powder or granules.
Minimum assay	99.0%
Specific rotation $[\alpha]_D^{20}$ (c=2.5% in ethanol)	-19.0 ± -2.0°
Melting range	67 – 70°C

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

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