

Specification Sheet



PRODUCT CODE: A0005
PRODUCT: ALLYL ISOTHIOCYANATE
FORMULA: C4 H5 N S
MOLECULAR WEIGHT: 99.15585000
CAS NO: 57-06-7
FEMA: 2034
COUNTRY OF ORIGIN: CHINA

SPECIFICATIONS:

APPERANCE / COLOR: COLORLESS TO PALE YELLOW CLEAR LIQUID
PURITY (GC): 93-100%
SPECIFIC GRAVITY (@25 °C): 1.005 – 1.035
REFRACTIVE INDEX (@20 °C): 1.515 – 1.540
MELTING POINT: -102.5 to -101.0 °C
BOILING POINT (@760.00 mm Hg): 150 - 152 °C
FLASH POINT: 115 °F

STORAGE:

STORE IN COOL, DRY PLACE IN TIGHTLY SEALED CONTAINERS, PROTECTED FROM HEAT AND LIGHT.

SHELF LIFE:

36 MONTHS OR LONGER IF STORED PROPERLY

EFFECTIVE DATE:

May 14, 2026