

ORGANICA®

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Version 06

Specification

20.11.2009

Code No. 04360

Methylmercaptoamol

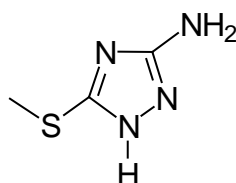
CAS No. 45534-08-5

EEC No. 256-242-4

Chemical Name

3-Amino-5-methylthio-1H-1,2,4-triazole

Structure



Molecular Formula

C₃H₆N₄S

Molecular Weight

130,18

Product Properties

Appearance	White crystalline powder
Assay (%)	≥ 98,0 (HPLC)
Melting point (°C)	135 - 140
Loss on drying (%)	≤ 1,0
Solubility (1% in MeCN)	clear, no residue

Storage

Cool, dry, tightly closed

Application

Intermediate; Antifogging agent in photography

Changes in comparison to previous issue: Properties.