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Version 06

Specification

15.05.2003

Code No. 00610

3-Acetamido-PMT

CAS No. 14070-48-5

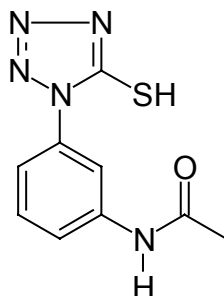
EEC No. 237-924-0

HS No. 29339990

Chemical Name

1-(3-Acetaminophenyl)-5-mercaptotetrazole
3-(5-Mercapto-1H-tetrazol-1-yl)acetanilide

Structure



Molecular Formula

C₉H₉N₅OS

Molecular Weight

235,27

Product Properties

Appearance

White to slight beige crystalline powder

Assay (%)

≥ 98,0 (TBAH)

Loss on drying (%)

≤ 2,0

Solubility (1% H₂O/1n NaOH 9:1)

clear, no residue

Safety Data

R: 11

S: 15-33

F - Highly flammable

Storage

Cool, dry, tightly closed

Application

Stabilizer and antifogging agent in photography

Changes in comparison to previous issue: Melting point cancelled.