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Version 09

Specification

10.12.2015

Code No. 05620

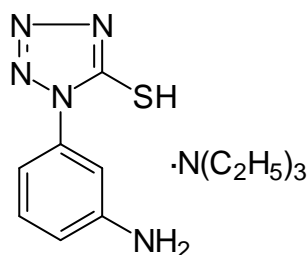
3-Amino-PMT-TEA

CAS No. 477788-45-7

EEC No. 433-000-8

Chemical Name **1-(3-Aminophenyl)-5-mercaptotetrazole triethylammonium salt**
3-(5-Mercaptotetrazolo)aniline triethylammonium salt

Structure



Molecular Formula $C_{13}H_{22}N_6S$

Molecular Weight 294,44

Product Properties

Appearance	White to beige crystalline powder
Assay (%)	≥ 98,0 (TBAH)
Assay (%)	≥ 98,0 (HClO ₄)
Assay (Area%)	≥ 99,5 (HPLC)
Loss on drying (%)	≤ 1,0
3-Acetamido-PMT (Area%)	≤ 0,3 (HPLC)

Storage Cool, dry, tightly closed

Application Stabilizer and antifogging agent in photography

Changes in comparison to previous issue: CAS and EEC No., Product properties.