



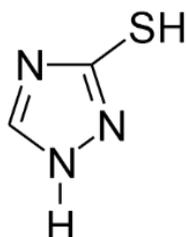
SPECIFICATION

Bi 1411

Version 09 / 14.11.2022

Code No.	15110
CAS No.	3179-31-5
Chemical Name	3-Mercapto-1,2,4-triazole

Structure



Molecular Formula	C ₂ H ₃ N ₃ S
Molecular Weight	101.13
Product Properties	Appearance off-white to slightly beige crystalline powder
	Assay (%) ≥ 98.0 (TBAH)
	Loss on drying (%) ≤ 1.0
	Sulfated ash (%) ≤ 0.2
Storage	Cool, dry, tightly closed; durability 24 months
Application	Stabilizer in photography

Changes in comparison to previous issue: Layout