

Product Datasheet

GT8493 - Dithizone

Pictograms

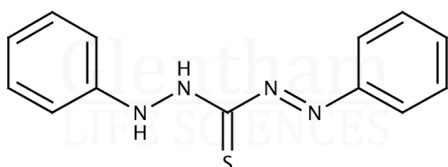


Product Details

Product Name	Dithizone
Glenthams Code	GT8493
CAS Number	60-10-6
EINECS	200-454-1
MDL Number	MFCD00003025
PubChem SID	310272309
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 256.33
Molecular Formula	: C ₁₃ H ₁₂ N ₄ S



Glenthams Product Specification

Physical Description	: Dark blue to dark violet or black powder
Solubility (1% in pyridine)	: Clear, blue-green or dark green to brown solution
Residue on Ignition	: ≤ 0.3%
Heavy Metals (as Pb)	: ≤ 0.002%
Absorbance Ratio	: ≥ 1.55
Assay	: ≥ 85%
Version	: v1.0

About Dithizone

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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