

Product Datasheet

GT9555 - Amido Black 10B (C.I. 20470)

Hazard Codes H315, H336, H335, H319
Precautionary Codes P280, P261, P302+P352, P305+P351+P338

Pictograms

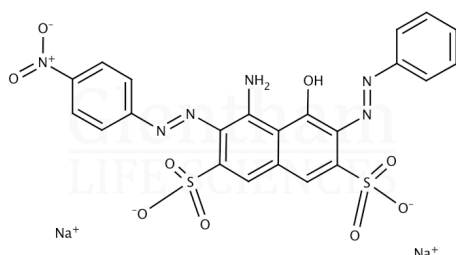


Product Details

Product Name Amido Black 10B (C.I. 20470)
Glentham Code GT9555
CAS Number 1064-48-8
EINECS 213-903-1
Farbindex 20470
MDL-Nummer MFCD00004017
PubChem SID 310266127
Related Categories Biochemicals, Dyes & Stains, Reagents for Gel Electrophoresis of Proteins

Structure

Molecular Weight : 616.49
Molecular Formula : $C_{22}H_{14}N_6Na_2O_9S_2$



Glentham Product Specification

Physical Description : Red-brown to dark brown or black powder
Solubility (0.1% in water) : Clear, dark blue solution
Wavelength of Maximum Absorption (λ_{max}) : 616.0 - 621.0 nm (in water)
Specific Absorption ($E_{1\%}^{1cm}$) : ≥ 460.0 (at λ_{max})
Absorption Ratio ($\lambda_{max} \pm 15nm$) : 0.90 - 1.20
Loss on Drying : $\leq 8.0\%$
Version : v1.1

About Amido Black 10B (C.I. 20470)

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 Achtung

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