

## 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

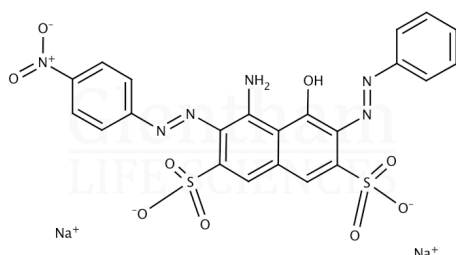


#### Product Details

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

#### Structure

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



#### Glenthams 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 ( $\lambda_{max}$ ) : 616.0 - 621.0 nm (in water)  
Specific Absorption ( $E_{1\%}^{1cm}$ ) :  $\geq 460.0$  (at  $\lambda_{max}$ )  
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 Attention

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