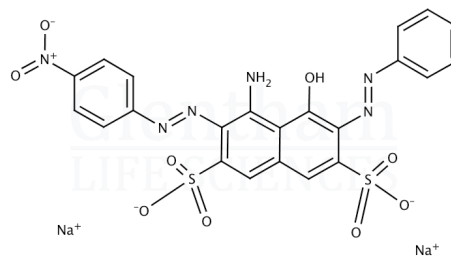


Product Specification

Product Name	Amido Black 10B (C.I. 20470)
Glentham Code	GT9555
CAS Number	1064-48-8
EINECS	213-903-1
Colour Index	20470
MDL Number	MFCD00004017
PubChem SID	310266127
Molecular Weight	616.49
Molecular Formula	$C_{22}H_{14}N_6Na_2O_9S_2$
Storage Temp.	+20°C



Property	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	$\leq 8.0\%$
Specification Version	- v1.1
Date Created	- 2015-06-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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