



Europa Bioproducts Ltd

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Specification

Description:	3,5-DiBr-PAESA. 4-(3,5-Dibromo-2-pyridylazo)-N-ethyl-N-(3-sulfopropyl)aniline, monosodium salt, monohydrate
Catalogue:	DJ105A
Supplier:	Europa Bioproducts Ltd www.europa-bioproducts.com
CAS No:	100743-65-5
Chemical Formula:	$C_{16}H_{17}Br_2N_4NaO_3S \cdot H_2O$
Molecular Weight:	546.21

All testing is performed on a representative sample of each lot

Specification

Appearance:	Dark reddish to purple-brown powder
Solubility in water:	6.6mg/10ml
Molar Absorptivity (504 nm):	>32,000
Molar Absorptivity (Cu(II) chelate) (637 nm):	>124,000
IR Spectrum:	Corresponds with standard
Storage:	Keep tightly closed. Store in a cool, dark and dry place.
Stability:	Three years from date of manufacture.

