

Product Datasheet

GT4290 - Pararosaniline Base

Product Details

Product Name	Pararosaniline Base
Glenthams Code	GT4290
CAS Number	467-62-9
EINECS	207-395-0
MDL Number	MFCD00036222
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 305.37
Molecular Formula	: $C_{19}H_{19}N_3O$

Extinction Coefficient	: $\geq 13000 (\lambda_{max1})$
Wavelength of Maximum Absorption (λ_{max2})	: 287.0 - 293.0 nm
Extinction Coefficient	: $\geq 7000 (\lambda_{max2})$
Wavelength of Maximum Absorption (λ_{max3})	: 239.0 - 245.0 nm
Extinction Coefficient	: $\geq 18000 (\lambda_{max3})$
Water	: $\leq 5.0\%$
Dye Content	: $\geq 95.0\%$
Version	: v1.0

About Pararosaniline Base

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Carc. 2
Signal Word	Warning
Hazard Codes	H351
Precautionary Codes	P281, P308+P313
Pictograms	



Glenthams Product Specification

Physical Description	: Purple to red-brown powder or crystals
Solubility (0.1% in ethanol)	: Clear to slightly turbid, pale red to purple solution
Wavelength of Maximum Absorption (λ_{max1})	: 544.0 - 550.0 nm

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