

Product Datasheet

GT3888 - Azur C (C.I. 52002)

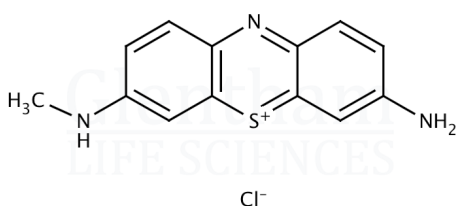
Product Details

Product Name	Azur C (C.I. 52002)
Glenthams Code	GT3888
CAS Number	531-57-7
EINECS	208-512-8
Colour Index	52002
MDL Number	MFCD00067677
PubChem SID	310267233
Related Categories	Dyes & Stains

Physical Description	: Brown-green to black-green powder
Solubility (0.1% in water)	: Clear, blue solution
Wavelength of Maximum Absorption (λ_{max})	: 608.0 - 622.0 nm (in water)
Absorptivity (1%/1cm)	: ≥ 1290 (at λ_{max})
Loss on Drying	: $\leq 10.0\%$
Dye Content (Spectrophotometry)	: $\geq 40\%$
Version	: v1.0

Structure

Molecular Weight	: 277.78
Molecular Formula	: $C_{13}H_{12}ClN_3S$



About Azur C (C.I. 52002)

No further details on record.

Storage

Recommended storage temperature: $+20^\circ C$.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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