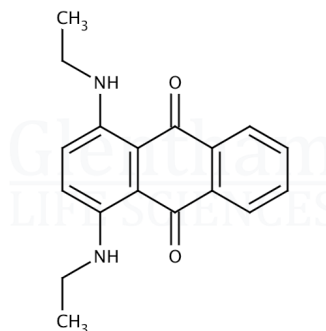


Product Specification

Product Name	Solvent Blue 59
Glentham Code	GT8849
CAS Number	6994-46-3
EINECS	230-263-9
MDL Number	MFCD00071821
PubChem SID	310280195

Molecular Weight	294.35
Molecular Formula	C ₁₈ H ₁₈ N ₂ O ₂
Storage Temp.	



Property	Specification
Physical Description	Maroon powder
Identification (IR)	To conform to standard
Wavelength of Maximum Absorption (λ_{max1})	637 - 643 nm (C = 0.01 g/L in ethanol)
Wavelength of Maximum Absorption (λ_{max2})	592 - 598 nm (C = 0.01 g/L in ethanol)
Specific Absorption	≤ 17000 (λ_{max1})
Specific Absorption	≤ 14000 (λ_{max2})
Specification Version	- v1.0
Date Created	- 2024-08-23

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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