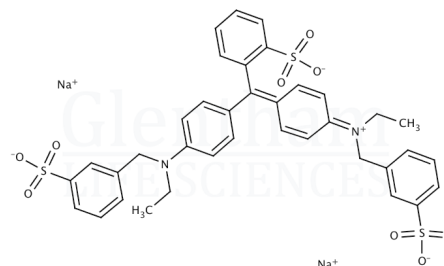


Product Specification

Product Name	Erioglaucine (C.I. 42090)
Glentham Code	GT2562
CAS Number	3844-45-9
EINECS	223-339-8
Colour Index	42090
MDL Number	MFCD00012141
PubChem SID	310272632

Molecular Weight	792.86
Molecular Formula	$C_{37}H_{34}N_2Na_2O_9S_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	Purple to dark purple powder
Solubility (0.1% in water)	Clear, dark blue or violet solution
Wavelength of Maximum Absorption (λ_{max})	626.0 - 632.0 nm
Specific Absorption ($E1\%/1cm$)	≥ 930.0 (at λ_{max})
Absorption Ratio ($\lambda_{max} \pm 15nm$)	0.95 - 1.35
Loss on Drying	$\leq 10.0\%$
Specification Version	- v1.0
Date Created	- 2015-12-02

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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