

Product Datasheet

GT2562 - Erioglaucine (C.I. 42090)

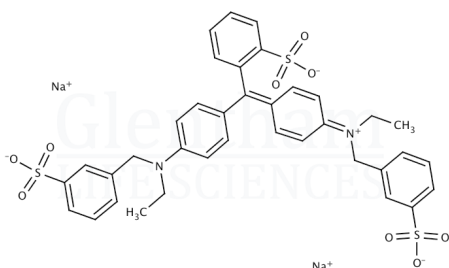
Product Details

Product Name	Erioglaucine (C.I. 42090)
Glenthams Code	GT2562
CAS Number	3844-45-9
EINECS	223-339-8
Farbindex	42090
MDL-Nummer	MFCD00012141
PubChem SID	310272632
Related Categories	Dyes & Stains

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	: $\leq 10.0\%$
Version	: v1.0

Structure

Molecular Weight	: 792.86
Molecular Formula	: $C_{37}H_{34}N_2Na_2O_9S_3$



About Erioglaucine (C.I. 42090)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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