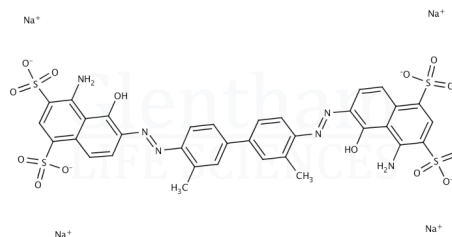


Product Specification

Product Name	Evans Blue (C.I. 23860)
Glentham Code	GT1064
CAS Number	314-13-6
EINECS	206-242-5
Colour Index	23860
MDL Number	MFCD00004021
PubChem SID	310272991
Molecular Weight	960.82
Molecular Formula	$C_{34}H_{24}N_6Na_4O_{14}S_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark red-brown, dark purple or black powder
Solubility (0.1% in water)	Clear, blue solution
Wavelength of Maximum Absorption (λ_{max})	605.0 - 612.0 nm
Absorptivity (1%/1cm)	≥ 600 (λ_{max} , water)
Loss on Drying	$\leq 10.0\%$
Dye Content (Spectrophotometry)	$\geq 80.0\%$

Specification Version	-	v1.0
Date Created	-	2018-09-19

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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