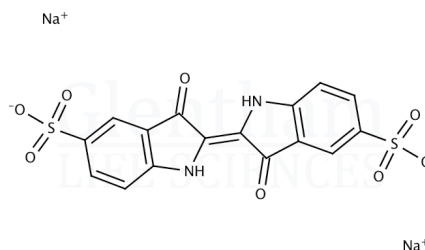


Product Specification

Product Name	Indigo Carmine (C.I. 73015)
Glentham Code	GT4851
CAS Number	860-22-0
EINECS	212-728-8
Colour Index	73015
MDL Number	MFCD00005723
PubChem SID	310275190

Molecular Weight	466.36
Molecular Formula	$C_{16}H_8N_2Na_2O_8S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Blue to dark purple powder
Solubility (1% in water)	Clear, blue to dark blue solution
pH Transition Range	11.5 - 14.0 (blue to yellow)
Loss on Drying	≤ 5.0%
Dye Content	≥ 85.0% (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2015-12-11

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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