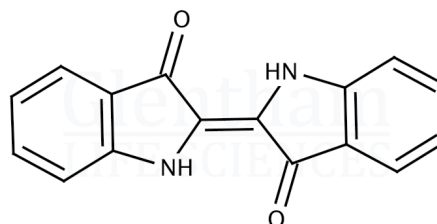


Product Specification

Product Name	Indigo (C.I. 73000)
Glentham Code	GT6891
CAS Number	482-89-3
EINECS	207-586-9
MDL Number	MFCD00005722
PubChem SID	310275189
Colour Index	73000

Molecular Weight	262.27
Molecular Formula	$C_{16}H_{10}N_2O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark blue to violet or purple powder
Identification (IR)	To conform to standard
Water	≤ 1.0%
Molar Attenuation Coefficient	≥ 8000 (chloroform, at 599 - 605 nm)
Molar Attenuation Coefficient	≥ 13500 (chloroform, at 282 - 288 nm)
Dye Content	≥ 90.0%

Specification Version	- v1.0
Date Created	- 2016-12-06

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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