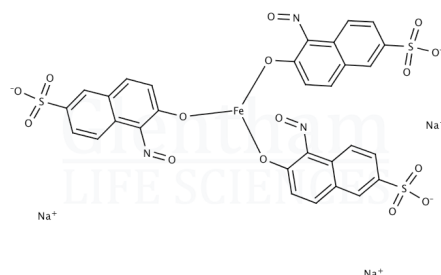


Product Specification

Product Name	Naphthol Green B (C.I. 10020)
Glentham Code	GT8368
CAS Number	19381-50-1
EINECS	243-010-2
Colour Index	10020
MDL Number	MFCD00003886
PubChem SID	310277500

Molecular Weight	878.47
Molecular Formula	$C_{30}H_{15}FeN_3Na_3O_{15}S_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green crystalline powder
Identification (IR)	To conform to standard
Solubility (0.1% in water)	Clear solution
Wavelength of Maximum Absorption (λ_{max})	712.0 - 718.0 nm
Absorptivity	≥ 110 (A1%/1cm, water, at λ_{max})
Loss on Drying	$\leq 10.0\%$ (1h, 110°C)

Specification Version	-	v1.1
Date Created	-	2025-01-22

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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