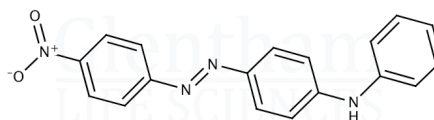


Product Specification

Product Name	Disperse Orange 1
Glentham Code	GL2444
CAS Number	2581-69-3
EINECS	219-954-6
MDL Number	MFCD00007311
PubChem SID	310272293

Molecular Weight	318.33
Molecular Formula	$C_{18}H_{14}N_4O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark orange to brown or brown-purple powder
Identification (IR)	To conform to standard
Solubility (0.1% in 50% EtOH)	Clear to faintly turbid solution
Carbon (C)	≥ 47.5%
Nitrogen (N)	≥ 10.9%
Assay	≥ 85.0%
Specification Version	- v1.1
Date Created	- 2022-02-03

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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