



Specifications

Oil Red O Certified

Catalog Number: OR1001
C.I. Number: 26125
CAS Number: 1320-06-5
Synonyms: Solvent Red 27
Molecular Formula: C₂₆H₂₄N₄O
Molecular Weight: 408.51
Storage: 15°C – 30°C

Test	Specification
Description:	Dark Greenish-Brown to Black to bluish-red Powder
Identification:	To pass test
Solubility 1mg/1ml of Ethanol:Chloroform (1:1):	Clear dark red solution
Dye content:	≥ 70.0 %
Loss on drying (at 105 Deg. C/1 hr.)	< 5.0 %
Lambda Max	518 (359) nm (in Teluene)
Melting Point:	120 deg. C

Approved by:

Date: February 20, 2020

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