



Specifications

Orcein Synthetic

Catalog Number: OS1002
C.I. Number: N/A
CAS Number: 1400-62-0
Synonyms: Natural Red
Molecular Formula: 28 N/A
Molecular Weight: N/A
Storage: 15°C – 30°C

Test	Specification
Appearance:	Reddish-Brown Crystalline Powder
Solubility 0.1% (0.1N NaOH):	Clear purple solution
Absortivity:	525-625
1%/1cm, at λ max. 579.6nm	
Ratio Max P+/-15nm:	0.98-1.18
Loss on drying: (at 110° C / 1 hour)	<12.0%
Suitability for microscopy:	Conforms

Approved by:

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