



Specification

Biebrichs Scarlet

Catalog Number: BS1002
CAS Number: 4196-99-0
C.I. Number: 26905
Synonyms: Acid Red 66
Molecular Formula: $C_{22}H_{14}N_4O_7S_2Na_2$
Molecular Weight: 556.49
Storage: 15°C – 30°C

Test	Specification
Description:	Deep-red to dark brown powder
Identification:	To conform to standard
Lambda Max.:	505 nm in Methanol
Assay:	90% minimum
Loss on drying (110° C for 1 Hr.)	<15%
Solubility (0.1% dist. H ₂ O):	Clear red solution

Approved:

Date: February 14, 2020

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