



Specification

Acid Blue 40

Catalog Number: AB1011
CAS Number: 6424-85-7
Synonyms: Alizarin Direct Blue A2G
C.I. Number: 62125
Molecular Formula: $C_{22}H_{16}N_3NaO_6S$
Molecular Weight: 473.43
Storage: 15°C – 30°C

Test	Specification
Appearance	Blue-black powder
Lambda max	610(380)nm in water
Solubility	Soluble in acetone and slightly soluble in alcohol.

Approved:

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John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com