



Specification

Benzopurpurin 4B

Catalog Number: BP1003
CAS Number: 992-59-6
C.I. Number: 23500
Synonyms: Direct Red 2
Molecular Formula: $C_{34}H_{26}N_6Na_2O_6S_2$
Molecular Weight: 724.73
Storage: 15°C – 30°C

Test	Specification
Appearance:	Dark Red Powder
Lambda Max:	500 nm in water
Visual Transition Interval:	From pH 1.3 (violet) To pH 4.2 (red)
Solubility (1mg/ml H ₂ O):	Clear dark red solution

Approved:

Date: February 14, 2020

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