

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	38574
Product	Basic blue 1 Primocyanine 6GX Brilliant basic cyanine
CAS Number	3521-06-0
Molecular Formula	C ₂₃ H ₂₄ Cl ₂ N ₂
Molecular Weight	399.36
Synonym 3	Rhoduline blue
Synonym 4	Setoglaucine
Appearance	Orange to brown to dark purple powder to crystal
Loss on Drying	≤ 15%
Purity by HPLC	≥ 90%
Grade	CI 42025
Storage	Store at RT
Additional Information	Absorbance(E ¹ %1cm) = ≥ 1200 (H ₂ O, λ _{max} = 628 - 632 nm)

For Laboratory Use Only