

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

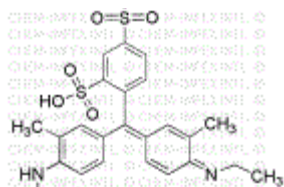
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01310
Product	Xylene cyanole FF Acid blue 147 Cyanol FF
CAS Number	2650-17-1
Molecular Formula	C ₂₅ H ₂₇ N ₂ O ₆ S ₂ Na
Molecular Weight	538.62
<hr/>	
Appearance	Green crystalline powder
Solubility	Clear, dark blue solution (1% in Water)
Extinction Co-Efficient	E (614.0 nm ± 3 nm) : ≥ 65,000
Loss on Drying	≤ 6%
Dye content	≥ 75%
Storage	Store at RT
Additional Information	Spectrophotometric Assay (Conc. 5.0 mg/L DI Water) : at 615 nm ± 3 nm : 0.604

For Laboratory Use Only