

Chem-Impex International, Inc.

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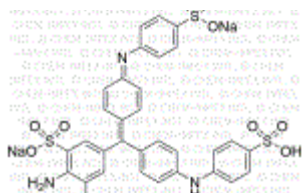
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22900
Product	Aniline Blue W/S
	Acid Blue 93
CAS Number	28631-66-5
Molecular Formula	C ₃₂ H ₂₅ N ₃ O ₉ S ₃ •2Na
Molecular Weight	737.74
C.I. Number	42780

Appearance	Shiny brownish crystalline powder
Solubility	To pass test in water.
pH	3 - 6
UV Ratios	λ_{max} : 594 to 605 nm Spectroscopy : Peak 594 - 605 nm, ratio 1.02 at 583/613 nm Density at peak 0.827 au
Extinction Co-Efficient	≥ 15000 in water
Assay	≥ 90%
Grade	Certifiable Grade
Storage	Store at RT

For Laboratory Use Only