

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

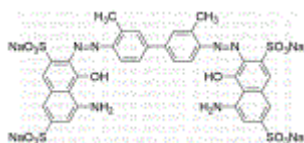
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	42543
Product	Trypan blue solution (0.4%, liquid)
CAS Number	72-57-1
Molecular Formula	C ₃₄ H ₂₄ N ₆ Na ₄ O ₁₄ S ₄
Molecular Weight	960.81

Appearance	Dark blue liquid
UV Ratios	Absorbance for solid form at 1%/1cm : At λ_{\max} , 606 ± 1nm = 833 ± 10
Dye content	≥ 83% (For solid form)
Grade	Suitable for cell culture
Storage	Store at RT

For Laboratory Use Only