

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

Certificate of Analysis

Catalogue Number	42543
Lot Number	000331-24983
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 nm = 833
Dye content	83.3% (For solid form)
Grade	Suitable for cell culture
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager