

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	29892
Lot Number	001934-4983
Product	Dextran powder, $M_w \sim 150,000$
CAS Number	9004-54-0
Molecular Formula	$(C_6H_{10}O_5)_n$

Appearance	White to slightly off-white powder
Solubility	Soluble in cold water (1% Solution) Color of 6% solution: 0.05 OD Units at 375nm.
Viscosity	0.35 (1% Solution at 37 °C)
pH	5.9 (6% Solution)
Optical Rotation	$[\alpha]_D^{20} = +196^\circ$ (2% Solution)
Loss on Drying	4.3%
Ash	0.1%
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