

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 46517

Product **Carboxymethyldextran sodium salt**
CM-Dextran sodium salt

CAS Number 39422-83-8

Appearance White to off-white powder

Solubility Dissolves readily in water

Optical Rotation $[\alpha]_D^{20} = 130 - 170^\circ$

Loss on Drying $\leq 10\%$

Storage Store at RT

Additional Information Carboxyl content : 3 - 7%
Absorbance : ≤ 0.1
Weight average molecular weight (Mw) : 155000 - 180000
Number average molecular weight (Mn) : 95000 - 96000

For Laboratory Use Only