

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

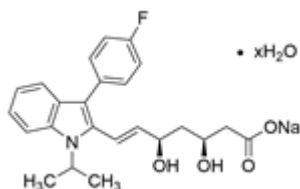
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37884
Product	Fluvastatin sodium salt hydrate (±)-(3R*,5S*,6E)-7-[3-(4-Fluorophenyl)-1-(1-methylethyl)-1H-
CAS Number	93957-55-2
Molecular Formula	C ₂₄ H ₂₅ FNNaO ₄ •xH ₂ O
Molecular Weight	433.46

Warnings	<i>Hygroscopic!</i>
Appearance	White to yellowish or brownish yellow powder
Heavy Metals	≤ 20 ppm
Water Content (Karl Fisher)	3 - 10%
pH	8 - 10
Residual Solvents	Acetonitrile : ≤ 410 ppm, Acetone : ≤ 250 ppm, Tert-butyl alcohol : ≤ 250 ppm, Toluene : ≤ 890 ppm
Related Substances	Impurity C, E, F, G : ≤ 0.1%, Impurity A : ≤ 0.8%, Impurity B : ≤ 0.2%, Impurity D : ≤ 0.15%, 3-Keto-5-Hydroxy Fluvastatin : ≤ 0.1%, Any other unspecified impurity : ≤ 0.1%, Total impurities : ≤ 1%
Assay (anhydrous basis)	98 - 102%
Storage	Store at 2 - 8 °C

For Laboratory Use Only