

Chem-Impex International, Inc.

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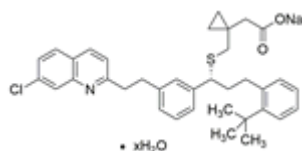
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38052
Product	Montelukast sodium hydrate
CAS Number	151767-02-1
Molecular Formula	C ₃₅ H ₃₅ ClNaO ₃ S•xH ₂ O
Molecular Weight	608.17

Warnings	<i>Light sensitive! Hygroscopic!</i>
Appearance	White to almost white powder to crystal
Melting Point	115 °C (dec.)
Optical Rotation	[α] _{D20} = 95 - 105 ° (C=1 in MeOH)
Assay (anhydrous basis)	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only