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## Montelukast Sodium Hydrate

(1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic Acid Sodium Salt Hydrate),  $C_{35}H_{35}ClNO_3S \cdot Na \cdot xH_2O$  608.17 (anhydrous) CAS RN®: 151767-02-1 .

(anhydrous)—Use a suitable grade with a content of NLT 98%.

[NOTE—A suitable grade is available as catalog number SML0101 from [www.sigmaaldrich.com](http://www.sigmaaldrich.com).]

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
MONTELUKAST SODIUM HYDRATE	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

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