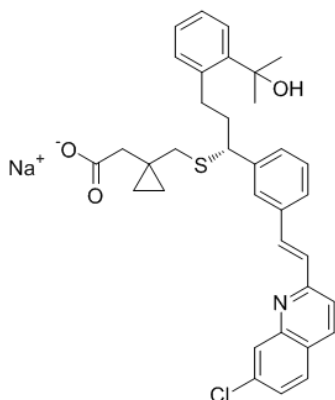


Product Name : Montelukast sodium
Cat. No. : PC-43487
CAS No. : 151767-02-1
Batch No. : PC-4348701
Chemical Name : Cyclopropaneacetic acid, 1-[[[(1R)-1-[3-[(1E)-2-(7-chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]thio]methyl]-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 608.17
Molecular Formula : C₃₅H₃₅ClNNaO₃S
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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