

Certificate of Analysis

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Product Name : Sitaxsentan sodium

CAS No. : PC-42811 CAS No. : 210421-74-2 Batch No. : PC-4281101

Chemical Name : 3-Thiophenesulfonamide, N-(4-chloro-3-methyl-5-isoxazolyl)-2-[2-(6-methyl-1,3-

benzodioxol-5-yl)acetyl]-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 476.8863

Molecular Formula : $C_{18}H_{14}CIN_2NaO_6S_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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