

Certificate of Analysis

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 Product Name
 : OSMI-1

 Cat. No.
 : PC-62387

 CAS No.
 : 1681056-61-0

 Batch No.
 : PC-6238701

Chemical Name : αR-[[(1,2-dihydro-2-oxo-6-quinolinyl)sulfonyl]amino]-N-(2-furanylmethyl)-2-methoxy-N-(2-

thienylmethyl)-benzeneacetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 563.64

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{28}H_{25}N_3O_6S_2 \\ \end{tabular}$

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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