

Certificate of Analysis

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 Product Name
 : OU749

 Cat. No.
 : PC-22154

 CAS No.
 : 519170-13-9

 Batch No.
 : PC-2215401

Chemical Name : N-[5-[(4-Methoxyphenyl)methyl]-1,3,4-thiadiazol-2-yl]benzenesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 361.43

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{16}H_{15}N_3O_3S_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

N-N OF S

CAS: 519170-13-9

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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