

## **Certificate of Analysis**

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**Product Name** : Reparixin L-lysine salt

 Cat. No.
 : PC-23972

 CAS No.
 : 266359-93-7

 Batch No.
 : PC-2397201

**Chemical Name** : (R)-2-(4-Isobutylphenyl)-N-(methylsulfonyl)propanamide L-lysine salt

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 428.57

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{34}N_3O_5S$- \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

**Chemical Structure** 

T D N S

H<sub>2</sub>N OH

## **ANALYTICAL DATA**

Appearance : Solid powder

H 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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