

Certificate of Analysis

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 Product Name
 : ADH-503

 Cat. No.
 : PC-72987

 CAS No.
 : 2055362-72-4

 Batch No.
 : PC-7298701

Chemical Name : 2-hydroxy-N,N,N-trimethylethan-1-aminium (Z)-4-(5-((3-benzyl-4-oxo-2-thioxothiazolidin-5-

ylidene)methyl)furan-2-yl)benzoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 524.65

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{27}H_{28}N_2O_5S_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

O'N'S O'DO HOWN

ANALYTICAL DATA

Appearance : Solid powder

1 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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