

Certificate of Analysis

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 Product Name
 : SP2509

 Cat. No.
 : PC-43122

 CAS No.
 : 1423715-09-6

 Batch No.
 : PC-4312201

Chemical Name : Benzoic acid, 3-(4-morpholinylsulfonyl)-, (2E)-2-[1-(5-chloro-2-

hydroxyphenyl)ethylidene]hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 437.8972 \\ \textbf{Molecular Formula} & \textbf{:} & C_{19} H_{20} \text{CIN}_3 O_5 \text{S} \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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