

Certificate of Analysis

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 Product Name
 : AKB-9778

 Cat. No.
 : PC-61676

 CAS No.
 : 1008510-37-9

 Batch No.
 : PC-6167601

Chemical Name : (4-((S)-2-((Methoxycarbonyl)amino)-3-phenylpropanamido)-2-(2-(thiophen-2-

yl)thiazol-4-yl)ethyl)phenyl)sulfamic acid

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 586.70 \\ \textbf{Molecular Formula} & : $C_{26}H_{26}N_4O_6S_3$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

S S OH

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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