

Certificate of Analysis

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 Product Name
 : \$32826

 Cat. No.
 : PC-23709

 CAS No.
 : 1103672-43-0

 Batch No.
 : PC-2370901

Chemical Name : Sodium (4-tetradecanamidobenzyl)phosphonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 441.46

Molecular Formula : C₂₁H₃₄NNa₂O₄P

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

Na_O·Na⁺·Na⁺·O·

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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