

Certificate of Analysis

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Product Name : VO-Ohpic trihydrate

 Cat. No.
 : PC-43375

 CAS No.
 : 476310-60-8

 Batch No.
 : PC-4337501

Chemical Name : Vanadate(1-), aqua(3-hydroxy-2-pyridinecarboxylato-κN1,κO2)[3-(hydroxy-κO)-2-

pyridinecarboxylato(2-)-κO2]oxo-, hydrogen, trihydrate, (OC-6-45)- (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

O OH O OH O OH O OH

H₂O H₂O H₂O

ANALYTICAL DATA

Appearance : Solid powder

¹H 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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