

Certificate of Analysis

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Product Name : PEAQX tetrasodium hydrate

Cat. No. : PC-42958
CAS No. : 2102348-87-6
Batch No. : PC-4295801

Chemical Name : sodium ((((S)-1-(4-bromophenyl)ethyl)amino)(2,3-dioxidoquinoxalin-5-

yl)methyl)phosphonate hydrate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 560.1544

Molecular Formula : $C_{17}H_{15}BrN_3Na_4O_6P$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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