

## **Certificate of Analysis**

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**Product Name** : R788 disodium hexahydrate

 Cat. No.
 : PC-43350

 CAS No.
 : 914295-16-2

 Batch No.
 : PC-4335001

Chemical Name : 2H-Pyrido[3,2-b]-1,4-oxazin-3(4H)-one, 6-[[5-fluoro-2-[(3,4,5-trimethoxyphenyl)amino]-4-

pyrimidinyl]amino]-2,2-dimethyl-4-[(phosphonooxy)methyl]-, sodium salt, hydrate (1:2:6)

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 732.51

**Molecular Formula** :  $C_{23}H_{24}FN_6Na_2O_9P._6H_2O$ 

**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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