

Screening Libraries

Certificate of Analysis

Fostamatinib (disodium hexahydrate)

Cat. No.: HY-13038B CAS No.: 914295-16-2 Batch No.: 04298

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

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{36}\mathsf{FN}_{6}\mathsf{Na}_{2}\mathsf{O}_{15}\mathsf{P}$

Molecular Weight: 732.51

4°C, sealed storage, away from moisture Storage:

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to gray (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.73%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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