Certificate of Analysis

NF546 (hydrate)

Cat. No.: HY-108661A **Batch No.:** 291842

Chemical Name: Phosphonic acid, P,P',P'',P'''-[carbonylbis[imino-3,1-phenylenecarbonylimino(4-methyl-3,1-phe

nylene)carbonylimino-1,2,4-benzenetriylbis(methylene)]]tetrakis-, sodium salt (1:4) (hydrate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{47}H_{44}N_6Na_4O_{17}P_4.13.5H_2O$

Molecular Weight: 1424.01

Storage: -20°C, sealed storage, away from moisture

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

Purity: ≥97.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA