## **Certificate of Analysis**

## KN-92 (phosphate)

Cat. No.: HY-15517A 1135280-28-2 CAS No .:

Batch No.: 21616

**Chemical Name:** Benzenesulfonamide, N-[2-[[[3-(4-chlorophenyl)-2-propen-1-yl]methylamino]methyl]phenyl]-4-

methoxy-phosphate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{28}CIN_2O_7PS$ 

**Molecular Weight:** 554.98

Storage: 4°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

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.94%

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