

Certificate of Analysis

Glucokinase activator 3

Cat. No.: HY-144287

CAS No.: 1001417-92-0

Batch No.: 244988

Chemical Name: Phosphonic acid, P-[[2-[[3-[(1S)-2-methoxy-1-methylethoxy]-5-[4-(methylsulfonyl)phenoxy]benz

oyl]amino]-4-thiazolyl]methyl]-, diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 612.65

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

HN S

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.36%

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