Certificate of Analysis

Sinbaglustat

Cat. No.: HY-129411 CAS No.: 441061-33-2 Batch No.: 245035

Chemical Name: 3,4,5-Piperidinetriol, 2-(hydroxymethyl)-1-pentyl-, (2S,3R,4R,5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{23}NO_4$ Molecular Weight: 233.30

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

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

light)

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

98.60% Assay (QNMR):

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