Inhibitors

Certificate of Analysis

KDOAM-25 (citrate)

Cat. No.: HY-102047B CAS No .: 2448475-08-7 Batch No.: 246995

Chemical Name: $\hbox{$4$-Pyridine carboxamide, 2-[[[2$-[[2$-(dimethylamino)ethyl]ethylamino]-2-oxoethyl] amino] methyl]}$

-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{33}N_5O_9$ **Molecular Weight:** 499.51

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.11%

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