

MANUFACTURED BY VDM BIOCHEMICALS.LLC

5386 MAJESTIC PARKWAY, UNIT-9, BEDFORD HEIGHTS, OH 44146, USA

PHONE NUMBER: 1-440-786-9400 FAX NUMBER: 1-440-786-9410 EMAIL: SALES@VDMBIO.COM

www.vdmbio.com

CERTIFICATE OF ANALYSIS

Product name: PDK1/Akt/Flt Dual Pathway Inhibitor

Cat. number: VD-AIH-0288 CAS Number: 331253-86-2 Lot number: VD1000997 www.vdmbio.com

Personal protective equipment

Lab coat.

Safety glasses.



N N N

N N N N

Product Specification

Formula: C₁₀H₄N₆O

MW: 224.2

Purity: >=98% (sum of two isomers).

Appearance: Yellow solid.

Solubility: DMSO

Storage: +2°C to +8°C. Protect from light.

Synonyms: Akt Inhibitor XXI, PDK1 Inhibitor I

NMR: Consistent with structure.

Product Description

A cell-permeable compound that selectively induces apoptosis in AML (Acute Myelogenous Leukemia) with little effect on normal CD34+ AML progenitor cells.

Quality controle department:

This material is chemically synthesized. Made in USA