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

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CERTIFICATE OF ANALYSIS

Product name: Aurora Kinase Inhibitor II

Cat. number: VD-OEIA-00100 CAS Number: 331770-21-9 Lot number: VD19-4201884

Personal protective equipment

Lab coat.

Safety glasses.



Product Specification

Formula: C23H20N4O3

MW: 400.4

Purity: >=95% by NMR.

Appearance: Pale-yellow solid.

Solubility: DMSO.

Storage: $+2^{\circ}\text{C} \text{ to } +8^{\circ}\text{C}.$

Synonyms: 4-(4'-Benzamidoanilino)-6,7-dimethoxyquinazoline

Product Description

Aurora kinase inhibitor II is an anilinoquinazoline that is both a potent and selective ATP-competitive inhibitor of aurora kinase (ARK). This compound has the ability to permeate the cell and is involved in the regulation of the cell cycle, particularly cell division.

Quality control department:

This material is chemically synthesized. Made in USA