Certificate of Analysis

Narazaciclib

Cat. No.: HY-12624 CAS No.: 1357470-29-1

Batch No.: 57202

Chemical Name: Pyrido[2,3-d]pyrimidine-6-carbonitrile, 8-cyclopentyl-7,8-dihydro-2-[[4-(4-methyl-1-piperazinyl)

phenyl]amino]-7-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{27}N_7O$ **Molecular Weight:** 429.52

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Off-white to orange (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.34%

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.

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