Inhibitors

Certificate of Analysis

PIK-293

Cat. No.: HY-13504 CAS No.: 900185-01-5 Batch No.: 294554

Chemical Name: 4(3H)-Quinazolinone, 2-[(4-amino-1H-pyrazolo[3,4-d]pyrimidin-1-yl)methyl]-5-methyl-3-(2-met

hylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{19}N_7O$ **Molecular Weight:** 397.43

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.41%

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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