Inhibitors

Certificate of Analysis

SI-113

Cat. No.: HY-117357 CAS No.: 1392816-46-4 Batch No.: 308297

Chemical Name: Ethanol, 2-[[1-(2-phenylethenyl)-4-[(2-phenylethyl)amino]-1H-pyrazolo[3,4-d]pyrimidin-6-yl]am

ino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{24}N_6O$ **Molecular Weight:** 400.48

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): 98.02%

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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