

Certificate of Analysis

Catalog Number	BP10525
Product Name	VEGFR-2-IN-5

Physical and Chemical Properties

Synonyms	UNC0064-12, 2,4-Pyrimidinediamine with linker, 2, 4-Pyrimidinediamine with linker
CAS No.	1430089-64-7
Chemical Formula	C19H24N8
Molecular Weight	364.457
Solubility	DMSO: 46 mg/mL
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	H_2N N N N N N N N N N

Product Information

Description	UNC0064-12 is a patent compound in WO2013055780A1, multikinase inhibitor and has a -NH2 terminal linker for further synthesis.
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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