



Certificate of Analysis.

5-((4-Ethylpiperazin-1-yl)methyl)pyridin-2-amine.

Product code:	BS16176.
Description:	5-((4-Ethylpiperazin-1-yl)methyl)pyridin-2-amine.
Synonym:	Abemaciclib Impurity 1.
Pack:	100 mg.
CAS NO.:	1180132-17-5.
Mol. Weight:	220.31 g/mol.
Mol. Formula:	C₁₂H₂₀N₄.
MDL Number:	MFCD14706690.
Melting point:	NA.
Boiling Point:	362 °C.
Density:	1.101 g/ml.
Solubility:	Soluble in methanol.
Storage:	Store at 2-8°C.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White powder.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by HPLC:	≥95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

