

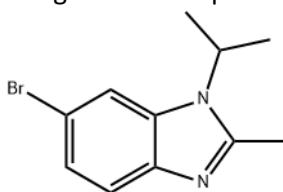
Certificate of Analysis.

6-Bromo-1-isopropyl-2-methyl-1H-benzo[d]imidazole.

Product code:	BS16181.
Description:	6-Bromo-1-isopropyl-2-methyl-1H-benzo[d]imidazole.
Synonym:	Abemaciclib Impurity 7.
Chemical name:	6-Bromo-2-methyl-1-propan-2-ylbenzimidazole.
Pack:	100 mg.
CAS NO.:	1038408-36-4.
Mol. Weight:	253.14 g/mol.
Mol. Formula:	C₁₁H₁₃BrN₂.
MDL Number:	MFCD11113090.
Boiling Point:	353.9 °C
Density:	1.42 g/cm³.
Solubility:	Soluble in Chloroform.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 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.



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