



Certificate of Analysis.

2,2-Dibromo-1-(4-fluorophenyl)-2-phenylethan-1-one.

Product code:	BS16328.
Description:	2,2-Dibromo-1-(4-fluorophenyl)-2-phenylethan-1-one.
Synonym:	Atorvastatin Impurity 28, 2,2-dibromo-1-(4-fluorophenyl)-2-phenylethanone.
Chemical Name:	1-(4-Fluorophenyl)-2-phenylethanone, 2,2-dibromo.
Pack:	100 mg.
CAS NO.:	2514955-94-1.
Mol. Weight:	372.03 g/mol.
Mol. Formula:	C₁₄H₉Br₂FO.
MDL Number:	MFCD03012122.
Solubility:	Soluble in Methanol and DMSO.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	white to off-white solid.	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.

