

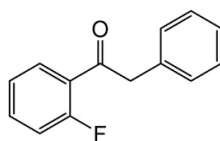
## Certificate of Analysis.

### 1-(2-Fluorophenyl)-2-phenylethan-1-one.

Product code:	<b>BS16324.</b>
Description:	<b>1-(2-Fluorophenyl)-2-phenylethan-1-one.</b>
Synonym:	<b>Atorvastatin Impurity 24, 2-Fluoro-2-phenylacetophenone.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>77294-82-7.</b>
Mol. Weight:	<b>214.24 g/mol.</b>
Mol. Formula:	<b>C<sub>14</sub>H<sub>11</sub>FO.</b>
MDL Number:	<b>MFCD02260662.</b>
Melting point:	<b>48 °C.</b>
Boiling Point:	<b>322.3 °C at 760 mmHg.</b>
Density:	<b>1.152 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in methanol.</b>
Storage:	<b>Store at 2-8°C Refrigerator.</b>
Batch No:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	Solid or semi-solid or liquid or lump.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity by HPLC:	≥95%.	<b>Lot specific.</b>

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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