

# Typical Product Specifications & Properties

## Fmoc-L-Ser(tBu)-OH

**CAS Number: : 71989-33-8**

Specifications	Limits
Molecular weight	383.44
EINECS	276-260-6
SMILES	<chem>CC(C)(C)OCC(C(=O)O)NC(=O)OCC1c2ccccc2-c3c1cccc3</chem>
InChI	REITVGIIZHFGU-UHFFFAOYSA-N
InChIKey	1S/C22H25NO5/c1-22(2,3)28-13-19(20(24)25)23-21(26)27-12-18-16-10-6-4-8-14(16)15-9-5-7-11-17(15)18/h4-11,18-19H,12-13H2,1-3H3,(H,23,26)(H,24,25)
Melting Point	130.5-135.5 °C
Storage Temperature	2-8°C
Alpha	25 ° (c=1, EtOAc 24 °C)
Refractive Index	24 °; (C=1, AcOEt)