

Typical Product Specifications & Properties

FMoc-(DMb)Ala-OH

CAS Number: : 1425938-66-4

Specifications	Limits
Chemical Structure	 <p>The chemical structure of FMoc-(DMb)Ala-OH is a complex molecule. It features a central carbon atom bonded to a hydrogen atom (H), a hydroxyl group (OH), and two other groups. One group is a 9-fluorenylmethyloxycarbonyl (FMoc) group, which consists of a fluorene ring system attached to a methylene group, which is in turn attached to an oxygen atom. The other group is a (DMb)Ala-OH group, which consists of a 2,6-dimethylbenzyl (DMb) group attached to an alanine (Ala) residue, which is further attached to a hydroxyl group (OH). The structure is shown with stereochemistry, including wedged and dashed bonds to indicate the three-dimensional arrangement of the atoms.</p>