

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: BOC-D-Glu-OH,BR

ITEM NUMBER: B117166  
BRAND: Aladdin  
CAS NUMBER: 34404-28-9  
MDL NUMBER:  
FORMULA: C<sub>10</sub>H<sub>17</sub>NO<sub>6</sub>  
MOLECULAR WEIGHT: 247.20

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
Proton NMR spectrum	Conforms to Structure		
Purity(neutralization titration)	99 %	101 %	101 %
Specific rotation [α] <sub>20</sub> /D(C=1 in MeOH)	++12 °	+16 °	++16 °