

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: BOC-L-Phenylglycinol,98%

ITEM NUMBER: B109345  
BRAND: Aladdin  
CAS NUMBER: 117049-14-6  
MDL NUMBER: MFCD00274206  
FORMULA: C<sub>10</sub>H<sub>19</sub>NO<sub>3</sub>  
MOLECULAR WEIGHT: 237.29

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder or Crystals		
Infrared spectrum	Conforms to Structure		
Melting point	134 ° C	139 ° C	139 ° C
Purity(HPLC)	98 %	100 %	100 %
Specific rotation [α] <sub>20</sub> /D(C=1, CHCl <sub>3</sub> )	++35 °	+39 °	++39 °