

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: (S)-(-)-4-Isopropyl-2-oxazolidinone,98%

ITEM NUMBER: I107588  
BRAND: Aladdin  
CAS NUMBER: 17016-83-0  
MDL NUMBER: MFCD00010847  
FORMULA: C<sub>6</sub>H<sub>11</sub>NO<sub>2</sub>  
MOLECULAR WEIGHT: 129.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder or Crystals		
Infrared spectrum	Conforms to Structure		
Melting point	70 ° C	74 ° C	74 ° C
Purity(GC)	98 %	100 %	100 %
Specific rotation [α] <sub>20</sub> /D(c=1, ethanol)	+17 °	+19 °	+19 °