



CERTIFICATE OF ANALYSIS

Product	Acrylamide (4x Crystalline)
Grade	Ultra Pure
Formula	C ₃ H ₅ NO
MW	71.08
CAS#	79-06-1
Product Code	AB1032
Lot No	

Test Items	Specifications	Actual Results
Appearance	White Crystalline powder	
Purity	≥99.9%	
Solubility (40% in water)	Clear and colorless	
Melting Point	84~86 °C	
Conductivity (40%, in water)	<3.5 umhos	
PH (10% 0.1M NaCl at 25°C)	6.5-7.5	
Maximum Limits of Impurity		
Acrylic acid	<10ppm	
Iron (Fe)	<1ppm	
Lead (Pb)	<2ppm	
Insolubles in Methanol	<0.005%	

Storage: R.T. Protect from moisture.