

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 3-Sulfopropyl methacrylate potassium salt,96%

ITEM NUMBER: S107131
BRAND: Aladdin
CAS NUMBER: 31098-21-2
MDL NUMBER: MFCD00010139
FORMULA: C7H11KO5S
MOLECULAR WEIGHT: 246.32

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
Carbon by Elemental Analysis	32.2 %	34.6 %	34.6 %
Infrared spectrometry	Conforms to Structure		
Proton NMR spectrum	Conforms to Structure		
Purity(Bromination Method)	96 %	100 %	100 %
Solubility in Water	almost transparency		