

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 3-Aminobutanoic acid,97%

ITEM NUMBER: A100948
BRAND: Aladdin
CAS NUMBER: 541-48-0,167222-96-0
MDL NUMBER: MFCD00008087
FORMULA: C₄H₉NO₂
MOLECULAR WEIGHT: 103.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white powder and/or chunks		
Infrared spectrum	Conforms to Structure		
Purity(Nonaqueous tieration)	97 %	100 %	100 %
Purity(Titration with HClO ₄)	96.5 %	103.5 %	103.5 %
Solubility in Water	Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)		