

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ACES,99%

ITEM NUMBER: A100327
BRAND: Aladdin
CAS NUMBER: 7365-82-4
MDL NUMBER: MFCD00008030
FORMULA: C₄H₁₀N₂O₄S
MOLECULAR WEIGHT: 182.20

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
A290 UV absorbance(c = 5% w/w)	0	0.02	0.02
Appearance	white crystalline powder		
Heavy Metals (As Lead)	0 ppm	5 ppm	5 ppm
Infrared spectrum	Conforms to Structure		
Loss on drying	0 %	1 %	1 %
Purity(titration with NaOH)	99 %	101 %	101 %
Solubility in H ₂ O	Colorless Clear ,5 g plus 95 ml		