



ANJ BIOMEDICALS LLC Tel: 302.357.7443
630 Route 206, Bordentown, NJ , 08505
www.anjbiomedicals.com info@anjbiomedicals.com

CERTIFICATE OF ANALYSIS

Name Of Item : AMMONIUM SULPHATE

Formula : $(\text{NH}_4)_2\text{SO}_4$

M.W. : 132.14

Batch No. :

CAS NO. : 7783-20-2

Cat. No. : 200132

Type Of Test	Standard	Observed
Description	Colourless crystals	Colourless crystals
Assay (acidimetric on dried substances)	Min. 98.5%	98.8%
pH (5% soln 20°C)	4.4 - 5.5	5.2
Chloride (Cl)	<0.002%	<0.002%
Nitrate (NO ₃)	<0.002%	0.001%
Heavy metals (as Pb)	<0.001%	<0.001%
Iron (Fe)	<0.001%	<0.001%
Arsenic (As)	<0.0005%	0.00032%
Loss on drying at 100°C	<1.0%	0.42%
Non-volatile matter	<0.2%	<0.2%

This Document is electronically generated & hence valid without signature.