

PT. SMART LAB INDONESIA

MANUFACTURER OF ANALYTICAL REAGENTS

F/QCL/009 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : Ammonium Metavanadate AR

Mol. Formula : NH_4VO_3

Mol. Weight : 116.9 g/mol

Catalog No. : A-2105

Cas No : 7803-55-6

Batch No. : Sample COA

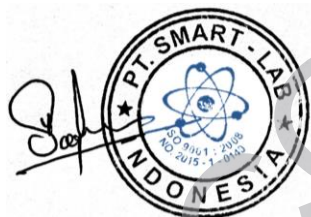
Shelf Life : 60 Months



NO.	TESTS	UNITS	SPECIFICATIONS	RESULTS
1.	Appearance	—	A white to very pale-yellow crystalline powder	a white beige powder
2.	Assay (titration with Fe II)	wt %	min 99.0	99.993
3.	Dilute ammonia-insoluble matter	wt %	max 0.005	0.0028
4.	Chloride (Cl)	wt %	max 0.002	0.0016
5.	Sulphate (SO_4)	wt %	max 0.005	0.0031
6.	Phosphate (PO_4)	wt %	max 0.005	0.0022

Result: The above product corresponds to AR Grade

Reference or standard of product specification to Analar standard and ACS specification



Yuvraj Sagvekar
Manager QC