



Vijay Gas Industry

"We Discover your Needs"

Manufacturers & Exporters of Ammonia, Nitric Acid & Industrial Chemicals



Specs for Ammonia Solution 25%.

Product :: Ammonia Solution 25%

Batch No.: VGI / 231

Parameters	SPECIFICATION	RESULTS
Description	Clear Liquid, Watery	clear, colourless liquid / Watery
Assay NH ₃	25%	25.49%
CHLORIDE -CL	0.002MAX	0.002
SULPHATE-So ₄	NIL	NIL
SULPHIDE -S	NIL	NIL
PHOSPHATE-Po ₄	0.1 PPM MAX.	0.1 PPM
CARBONATE [as Co ₂]	10 PPM MAX.	10 PPM
LEAD [pb]	1 PPB MAX	1 PPB
COPPER [CU]	1 PPB MAX	1 PPB
IRON [fe]	<0,1 PPM [mg/KG]	<0,1 PPM
ZINC [ZN]	1 PPB MAX	1 PPB MAX
CADMIUM [cd]	1 PPB MAX	1 PPB MAX
MAGNESIUM [mg]	1 PPB MAX	1 PPB MAX
CALCIUM [ca]	1 PPB MAX	1 PPB MAX
SODIUM [Ca]	1 PPB MAX	1 PPB MAX
POTASSIUM [K]	1 PPB MAX	1 PPB MAX
KMNO ₄ REDUCING SUBSTANCE	1 PPB MAX	1 PPB MAX
NON VOLATILE SUBSTANCE	0.02 MAX	0.0002



Approved By: Dr. Venu Gopal (QC Head) VGI Unit 4

Remarks :: The Above Sample complies the Specified Parameters

* This Column gives Typical Results based on historical production performance of VGI.