



# Vijay Gas Industry

"We Discover your Needs"

Manufacturers & Exporters of Ammonia, Nitric Acid & Industrial Chemicals



## Specs for Hydrogen Peroxide 50%

Product :: Hydrogen Peroxide 50%

Batch No. :: VGI / 229

Parameters	Specifications	Typical Result
Total Acidity (as H <sub>2</sub> SO <sub>4</sub> ) % by mass (Purity)	50% Min.	50.02%
Specific Gravity	0.30 ml/min Max	0.20 ml/Max
Residue on evaporation % by mass (Max.)	0.20 g / 100 ml Max	0.10 g / 100ml
Residue on ignition % by mass (Max.)	0.05 g / 100ml Max	0.02 g / 100ml
Iron Content (As Fe) % by mass (Max.)	0.0001 g / 100ml Max	0.0001 g/100
Copper Content (As Cu)	0.00001 g/100ml Max	0.00001 g / 100ml
Lead (As PB)	10 PPM Max	5 PPM
Arsenic (As As <sub>2</sub> O <sub>2</sub> )	2 PPM Max	1 PPM



*Venugopal*

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.