

AQUA AMMONIA 24% - Sales Specification

Product: Aqua Ammonia 24%

Grade: Industrial or technical ammonium hydroxide solution

Chemical Formula: NH₄OH

CHEMICAL ANALYSIS CLASSIFICATION

CLASSIFICATION	SPECIFICATION	TYPICAL ANALYSIS
Ammonia as NH ₃ at 60°F	23.5 - 24%	24%
Beaume at 60° F	23 - 23.5° Be	23.25° Be
Specific Gravity at 60°F	0.9150 - 0.9118	0.9134
Non Volatile Matter	< 10PPM	4PPM
Chloride as Cl	< 1PPM	< 0.5PPM
Sulphates as SO ₄	< 1PPM	< 1PPM
Phosphate as PO ₄	< 0.5PPM	<0.5PPM
Heavy Metals as Pb	<0.1PPM	<0.1PPM
Iron as Fe	< 0.1PPM	<0.1PPM
Appearance	Clean, water white	pass

The above-identified aqua ammonia meets or exceeds all the above sales specifications.