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# AMERETAT SHIMI

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## Specification

### Nitric acid 65% Extra pure



Specification	Standards
DESCRIPTION	A clear, colorless, liquid with pungent odor
IDENTIFICATION	It reacts to nitrate test
COLOUR	Not more than 10 Hazen
ASSAY (alkalimetric)	Not less than 64.0%
CALCIUM (Ca)	Not more than 0.001%
IRON (Fe)	Not more than 0.001%
AMMONIUM (NH <sub>4</sub> )	Not more than 0.001%
RESIDUAL SOLVENTS (Ph.Eur./ICH)	Excluded by production process
EVAPORATION RESIDUE	Not more than 0.01%
CHLORIDE (Cl)	Not more than 0.001%
IODATE, BROMATE	Should meet the requirements.
NITROGEN OXIDES (as N <sub>2</sub> O <sub>3</sub> )	Not more than 0.005%
SULPHATE (SO <sub>4</sub> )	Not more than 0.001%
HEAVY METALS (as Pb)	Not more than 0.0005%
ARSENIC (As)	Not more than 0.0001%