



Product Specification

Catalog Number: BDH3044500MLPC BDH3046-2.5LPC BDH3048-18L
Catalog Description: Nitric Acid
Grade: ACS
Date Current Specification Set: 03/19/2019

All batches of this product manufactured after this date are tested to this specification. A new certificate will be published on the web in the unlikely event of specification changes.

Characteristics	Specifications
Appearance	Colorless, free from susp. matter
Assay (HNO ₃)	68.0 - 70.0%
Color (APHA)	10 max.
Residue After Ignition	5 ppm max.
Chloride (Cl)	0.5 ppm max.
Sulfate (SO ₄)	1 ppm max.
Arsenic (As)	0.01 ppm max.
Heavy Metals (as Pb)	0.2 ppm max.
Iron (Fe)	0.2 ppm max.
Manufacture Date	Record Actual
Expiration date	Record Actual

Signed on behalf of VWR:

Eddy Santiago
Quality Assurance Manager

Additional Information (optional):

Meets ACS specifications