

Product Specification

Product : Nitric acid 70% ACS

 $\begin{array}{ccccc} \text{Catalog\#} & : & \text{CH8040} \\ \text{CAS} & : & 7697\text{-}37\text{-}2 \\ \text{Formula} & : & \text{HNO}_3 \\ \text{MW} & : & 63.01 \\ \text{Grade} & : & \text{ACS} \\ \end{array}$

| TEST | SPECIFICATION |
|----------------------------|---|
| Appearance | Clear colorless liquid, fuming in moist air; with a characteristic odor |
| Assay | 68.0-70.0 % |
| Color (APHA) | ≤ 10 |
| Residue after ignition | ≤ 5ppm |
| Chloride (Cl) | ≤ 0.5ppm |
| Sulfate (SO ₄) | ≤ 1ppm |
| Arsenic (As) | ≤ 0.01ppm |
| Heavy metals (as Pb) | ≤ 0.2ppm |
| Iron (Fe) | ≤ 0.2ppm |

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

