

Standard Analysis Certificate

PRODUCT :NITRIC ACID 67.5% RPE
CODE :528530
METHOD :20139

| TEST | U.M. | SPECIFICATION |
|------------------------|------|---------------|
| Assay (acidimetric) | % | 65.5 - 69.7 |
| Identification (I.R.) | - | Positive |
| Colour | APHA | <= 10 |
| Density at 20°C | - | 1.39 - 1.42 |
| Residue on evaporation | ppm | <= 4 |
| Silicate | ppm | <= 1 |
| Chloride | ppm | <= 0.1 |
| Sulphate | ppm | <= 0.5 |
| Phosphate | ppm | <= 0.5 |
| Heavy metals (Pb) | ppm | <= 0.2 |
| Ag | ppm | <= 0.02 |
| Al | ppm | <= 0.05 |
| As | ppm | <= 0.005 |
| Ba | ppm | <= 0.1 |
| Be | ppm | <= 0.02 |
| Bi | ppm | <= 0.1 |
| Ca | ppm | <= 0.5 |
| Cd | ppm | <= 0.005 |
| Co | ppm | <= 0.01 |
| Cr | ppm | <= 0.1 |
| Cu | ppm | <= 0.01 |
| Fe | ppm | <= 0.2 |
| K | ppm | <= 0.05 |
| Li | ppm | <= 0.02 |
| Mg | ppm | <= 0.05 |
| Mn | ppm | <= 0.02 |
| Mo | ppm | <= 0.02 |
| Na | ppm | <= 0.2 |
| Ni | ppm | <= 0.02 |
| Pb | ppm | <= 0.02 |
| Sr | ppm | <= 0.02 |
| Ti | ppm | <= 0.01 |
| Tl | ppm | <= 0.02 |
| V | ppm | <= 0.01 |
| Zn | ppm | <= 0.05 |

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)