

Standard Analysis Certificate

PRODUCT :AMMONIA SOLUTION 20% RPE
CODE :419980
METHOD :7805

| TEST | U.M. | SPECIFICATION |
|-----------------------------------|---------|---------------|
| Description | - | Clear liquid |
| Colour (APHA) | - | <=10 |
| Identification | - | Positive |
| Density at 20° C | - | 0.917 ÷ 0.923 |
| Assay (alkalimetric) | % | 20 ÷ 22 |
| Carbonate | ppm | <=10 |
| Chloride | ppm | <=0.5 |
| Phosphate | ppm | <=0.3 |
| Heavy metals (Pb) | ppm | <=0.4 |
| Residue on calcination | ppm | <=3 |
| Subst. reducing KMnO ₄ | ppm(5m) | <=8 |
| Sulphide | ppm | <=0.1 |
| Total sulphur | ppm | <=1 |
| Ag | ppm | <=0.02 |
| As | ppm | <=0.02 |
| Ca | ppm | <=0.5 |
| Cd | ppm | <=0.01 |
| Co | ppm | <=0.01 |
| Cr | ppm | <=0.02 |
| Cu | ppm | <=0.02 |
| Fe | ppm | <=0.05 |
| K | ppm | <=0.2 |
| Mg | ppm | <=0.1 |
| Mn | ppm | <=0.01 |
| Na | ppm | <=1 |
| Ni | ppm | <=0.02 |
| Pb | ppm | <=0.02 |
| Zn | ppm | <=0.05 |

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)