

|                      |                    |
|----------------------|--------------------|
| Material             | 21180.446          |
| Material description | Ammonia 20%        |
| Grade                | GPR RECTAPUR       |
| CAS Number           | 1336-21-6          |
| Molecular formula    | NH <sub>4</sub> OH |
| Molecular mass       | 35.05              |

| Characteristics            | Specifications |
|----------------------------|----------------|
| Assay                      | 18 - 22 %      |
| Density (20/4)             | 0.910 - 0.930  |
| Evaporation residue        | ≤ 0.02 %       |
| Heavy metals (as Pb)       | ≤ 10 ppm       |
| Cl (Chloride)              | ≤ 5 ppm        |
| SO <sub>4</sub> (Sulphate) | ≤ 20 ppm       |
| Fe (Iron)                  | ≤ 5 ppm        |

## Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

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