

|                      |                   |
|----------------------|-------------------|
| Material             | 20412.362         |
| Material description | Nitric acid 52.5% |
| Grade                | GPR RECTAPUR      |
| CAS Number           | 7697-37-2         |
| Molecular formula    | HNO <sub>3</sub>  |
| Molecular mass       | 63.01             |

| Characteristics                     | Specifications |
|-------------------------------------|----------------|
| Assay                               | 52.5 - 54.0 %  |
| Density (20/4)                      | 1.325 - 1.335  |
| Heavy metals (as Pb)                | ≤ 20 ppm       |
| Ignition residue (SO <sub>4</sub> ) | ≤ 0.02 %       |
| Cl (Chloride)                       | ≤ 10 ppm       |
| Fe (Iron)                           | ≤ 10 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.

Isabelle Habay, Head of Laboratory - Briare  
VWR International S.A.S.; Z.I. de Vaugereau; FR-45250  
Briare; France

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