

## Product Specification

Product Name: Deuterium Oxide

Hydrogen-2 oxide; heavy water; schweres Wasser

Item Nr.: 1520

MW: 20.028 g/mol

D2O

CAS Nr.: 7789-20-0

E.C.Nr.:

EINECS: 232-148-9

| Parameter        | Method | Specification          | Unit                    |
|------------------|--------|------------------------|-------------------------|
| Appearance       | visual | Clear colorless liquid |                         |
| Assay            | HNMR   | >99.9                  | %D                      |
| Conductivity     |        | <150                   | $\mu\text{S}/\text{cm}$ |
| pH [pD]          |        | 5.8 - 8.0              |                         |
| Relative density | 20°C   | 1.09 - 1.11            | $\text{g}/\text{cm}^3$  |

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/03.03.2022

The data above have been acquired and managed under the principles of EN ISO-

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