

Product Details GeniePure Water (DNase/RNase Free, Molecular Biology Grade) is RNase, DNase and protease contamination free. Manufactured and tested for use as a component in PCR reactions. Validated for use with highly sensitive PCR reactions

Components and Pack Size 5 x 10ml | Packaged in 10ml Diagnostic Grade PETG bottles that include leakproof, lined white HDPE closures.

Specifications

- CAS Number: 7732-18-5
- Molecular Formula: H₂O
- Molecular Weight: 18.02
- DNase/RNase-Free Distilled Water is 0.1- μ m membrane-filtered and tested for DNase and RNase activity
- Conductivity at 25 $^{\circ}$ C < 2 μ S/cm
- pH at 25 $^{\circ}$ C 5.4 – 7.0
- Purification process includes continuous deionization, reverse osmosis, ultraviolet light treatment, distillation, and 0.1 μ m filtration

Quality Control

- DNase: Not detected
- RNase: Not detected
- Protease: Not detected
- pH: pass
- Conductivity: Pass
- Manufactured according to strict quality control standards to ensure lot-to-lot consistency

Storage Conditions +4 $^{\circ}$ C or at room temperature.

Usage Research Use Only

Contact Details

Dublin, Ireland

Email: info@assaygenie.com

Web: www.assaygenie.com