



CERTIFICATE OF ANALYSIS

Product	Ribonuclease Inhibitor, Human Placenta
Grade	Biotechnology
Product Code	RB0478
Concentration	40 units/ μ l
Lot. No	
Unit definition	One unit is defined as the amount of Ribonuclease Inhibitor required to inhibit by 50% the activity of 5ng of ribonuclease A.
Enzyme Storage Buffer	20mM Hepes-KOH, pH 7.6, 50mM KCl, 8mM DTT and 50% glycerol.
Quality Assurance	<ol style="list-style-type: none">1. 40 units/μl concentration (unless required differently by a customer).2. No detectable nuclease activity.3. No detectable ribonuclease activity with 200 units of Ribonuclease Inhibitor (either untreated or preheated).4. SDS-PAGE >95%
Storage Recommendation	-20°C

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