Thermo Fisher SCIENTIFIC

# 0.1 mM EDTA

#### Catalog Number AM9912

Pub. No. 4381932 Rev. C

Contents	Amount	Storage
0.1 mM EDTA, pH 8.0, in RNase-free water <sup>[1]</sup>	50 mL	Store at room temperature
<sup>[1]</sup> Appears as a clear liquid.		

WARNING! Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from thermofisher.com/support.

## **Product description**

0.1 mM EDTA has been adjusted to pH 8.0 with NaOH. It is ready for use and requires no extra preparation. Simply add an appropriate volume of 0.1 mM EDTA to an RNA pellet and vortex until completely dissolved.

The 0.1 mM EDTA solution reduces base hydrolysis by chelating divalent cations from the sample RNA solution. Divalent cations have been implicated in catalysis of RNA hydrolysis.

## Limited product warranty

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