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## Product Specification

Product Name:

Ethylenediaminetetraacetic acid disodium salt solution - for molecular biology, 0.5 M in H<sub>2</sub>O, DNase, RNase, NICKase and protease, none detected

Product Number:

**E7889**

MDL:

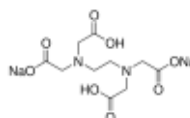
MFCD00070672

Formula:

C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>8</sub>

Formula Weight:

336.21 g/mol



### TEST

### Specification

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
pH neat, at 25 deg C	7.5 - 8.5
DNase, Exonuclease Detection	None Detected
NICKase, Endonuclease Detection	None Detected
RNase Detection	None Detected
Protease Detection	None Detected
Concentration (M)	0.47 - 0.53
Recommended Retest Period 3 years	-----

Specification: PRD.3.ZQ5.10000028836

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.