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## Product Specification

Product Name:

Ethylenediaminetetraacetic acid – anhydrous, crystalline, BioReagent, suitable for cell culture

Product Number:

**E6758**

CAS Number:

60-00-4

MDL:

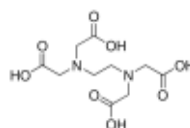
MFCD00003541

Formula:

C<sub>10</sub>H<sub>16</sub>N<sub>2</sub>O<sub>8</sub>

Formula Weight:

292.24 g/mol



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
160 mg/mL, 3 M NaOH	
Loss on Drying	≤ 1 %
Carbon	40.7 - 41.5 %
Nitrogen	9.3 - 9.8 %
Complexometric Titration	≥ 98.5 %
Cell Dissociation Assay	Pass
Recommended Retest Period	-----
3 years	

Specification: PRD.1.ZQ5.10000036262

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.