

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.com

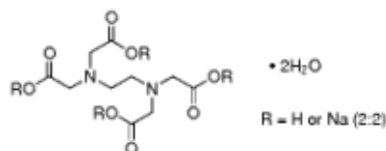
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Ethylenediaminetetraacetic acid disodium salt dihydrate - reagent grade, 98.5-101.5% (titration)

Product Number: **ED2SS**
 CAS Number: 6381-92-6
 MDL: MFCD00150037
 Formula: $C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$
 Formula Weight: 372.24 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy
16 g + 100 mL, 3 M NaOH	
Loss on Drying	7 - 11 %
Purity by Titration	98.5 - 101.5 %
Recommended Retest Period	-----
6 years	

Specification: PRD.2.ZQ5.10000005880

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. 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.