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**ACROS**  
**ORGANICS**

**Version** 0  
**Molecular weight** 394.22  
**Molecular formula** C10 H13 N2 Na3 O8 . x H2 O  
**CAS No** 85715-60-2  
**Linear formula** (NaO2CCH2)2NCH2CH2N  
(CH2CO2Na)CH2CO2H.xH2O  
**Flash point (°C)**

## Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

<b>Catalog Number</b>	14786	<b>Quality Test / Release Date</b>	12 February 2018
<b>Lot Number</b>	A0393935	<b>Suggested Retest Date</b>	February 2023
<b>Description</b>	Ethylenediaminetetraacetic acid, trisodium salt hydrate, 98%		
<b>Country of Origin</b>	JAPAN		
<b>Declaration of Origin</b>	synthetic		

<b>Origin Comment</b>	
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Result Name	Specifications	Test Value
Appearance (Color)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Authentic	Authentic
Titration Complexometric	$\geq 97.5\%$ (corrected for water)	99.3 % (corrected for water)
Water	$\leq 10\%$	0.13 %



CERTIFIED BY

L. Van den Broek, QA Manager

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Acros Organics  
ENA23, zone 1, nr 1350, Janssen Pharmaceuticaalaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: <http://www.acros.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329