

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global
Certificate Number: CERT-0120633

Catalogue Number	J15694
Lot Number	233629
Description	EDTA 0.5M SOLN., MOLECULAR BIOLOGY GRADE, ULTRAPURE
CAS Number	6381-92-6
Quality Test/Release Date	17/Oct/2023
Suggested retest date	01/Oct/2026
Country of Origin	United States
Declaration of Origin	Synthetic
BSE/TSE	Not directly derived from or manufactured with any animal byproducts in any way (Including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Clear, colorless solution
DNASE (ENDO)	PASS/FAIL	IN PASS TEST	PASS TEST
DNASE (EXO)	PASS/FAIL	IN PASS TEST	PASS TEST
PH AT 25 DEGREES C	DEGREES (+ OR -)	Inclusive Between 7.5 - 8.5	8.0
PROTEASE	PASS/FAIL	IN PASS TEST	PASS TEST
RNASE (RIBONUCLEASE)	PASS/FAIL	IN PASS TEST	PASS TEST

Additional Information 0.5 M of EDTA?Na2 Ultrapure in deionized water, adjusted to pH 8.0 with NaOH. 0.2 micron filtered.



Harout Sahagian
QC Manager

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research use or further manufacturing. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.