

EDTA, Disodium Salt, Dihydrate, Crystal
BAKER ANALYZED® A.C.S. Reagent
((ethylenedinitrilo)tetraacetic acid, disodium
salt, dihydrate)



Material No.: 8993-05
Batch No.: 0000247822
Manufactured Date: 2019-01-13
Retest Date: 2026-01-11
Revision No.: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements

Test	Specification	Result
Assay (C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ ·2H ₂ O)	99.0 - 101.0 %	100.3 %
Insoluble Matter	≤ 0.005 %	< 0.001 %
pH of 5% Solution at 25°C	4.0 - 6.0	4.5
Nitritotriacetic Acid (by polarography)	≤ 0.1 %	< 0.1 %
Heavy Metals (as Pb)	≤ 0.005 %	< 0.003 %
Iron (Fe)	≤ 0.01 %	< 0.01 %

For Laboratory, Research, or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs
Country of Origin: USA
Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700
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