

Product Name: Ethylenebis(oxyethylenenitrilo)tetraacetic acid, 98%, Thermo Scientific Chemicals

Catalog Number: 409910250

CAS Number: 67-42-5

IUPAC Name: 3,12-bis(carboxymethyl)-6,9-dioxa-3,12-diazatetradecanedioic acid

Molecular Formula: C₁₄H₂₄N₂O₁₀

Molecular Weight: 380.35

InChI Key: DEFVIWRASFVYLL-UHFFFAOYSA-N

SMILES: OC(=O)CN(CCOCCOCCN(CC(O)=O)CC(O)=O)CC(O)=O

Synonym: EGTA ethylene glycol tetraacetic acid tetrasodium egta acido egtazico egta (chemical)
Magnesium-EGTA egta, tetrasodium H4egta magnesium egta ethylene glycol bis(aminoethyl ether)tetraacetate

Product Specification

Appearance (Color): White

Appearance (Form): Crystalline powder

Infrared spectrum: Conforms

Melting point: 240°C to 244°C

Titration excess NaOH: >=97.5 %

Date Of Print: 08/30/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.