

Certificate of Analysis

Ethylenediaminetetraacetic acid

>98.0%

Product Number	PSR16854	CAS No.	60-00-4
Brand	PureSynth	Lot No.	YVXI01B
Molecular Formula	$C_{10}H_{16}N_2O_8$	Date of Mfg.	Jan.2023
Molecular Weight	292.24 g/mol	Date of Exp.	Dec.2025

Test	Specification	Result
Appearance	White Solid	White Solid
Assay (By Titr.)	> 98.0 %	99.4 %
IR Spectrum	Conforms to structure	Conforms
¹ H NMR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical