

Certificate of Analysis

Disodium dihydrogen ethylenediaminetetraacetate dihydrate >98.0 %

Product Number	PSR39977	CAS No.	6381-92-6
Brand	PureSynth	Lot No.	NEDL08P
Molecular Formula	$C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$	Date of Mfg.	August.2022
Molecular Weight	372.24 g/mol	Date of Exp.	July.2024

Test	Specification	Result
Appearance	White crystalline powder	White crystalline powder
Assay	> 98.0 %	99.2 %
pH (5 %, 20°C)	4.0 - 5.0	4.4
Loss on drying	8.7-11.4 %	9.4 %
IR Spectrum	Conforms to structure	Conforms

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

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

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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