

Certificate of Analysis

Pyridine-2,6-dicarboxylic acid

Product Number	PSI486	CAS No.	499-83-2
Brand	PureSynth	Lot No.	VTRE07B
Molecular Formula	C ₇ H ₅ NO ₄	Date of Mfg.	July.2022
Molecular Weight	167.12 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Powder or Crystals	Powder
Assay (By GC)	≥ 99.0 %	99.4 %
Water (By KF)		0.270 %
Residue on combustion		0.23 %
IR Spectrum	Conforms to structure	Conforms

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

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

Approved By Head - Technical