

Certificate of Analysis

Butylated hydroxytoluene Analytical Standard

Product Number	PSR38687	CAS No.	128-37-0
Brand	PureSynth	Lot No.	B38687P0325
Molecular Formula	C ₁₅ H ₂₄ O	Date of Mfg.	March,2025
Molecular Weight	220.35 g/mol	Date of Exp.	February,2030

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Crystals
Assay (GC-FID)	≥ 99.5 %	99.99 %
Water (by KF)	NMT 0.3 %	0.2675 %
¹ H NMR Spectrum	Conforms to Structure	Conforms
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