

Certificate of Analysis

Tetrabutyl hydroperoxide

Product Number	PSI454	CAS No.	75-91-2
Brand	PureSynth	Lot No.	XYU06T
Molecular Formula	$C_4H_{10}O_2$	Date of Mfg.	June.2022
Molecular Weight	90.12 g/mol	Date of Exp.	May.2024

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By Titr.)	65.0 to 71.0 w/w %	70.3 w/w %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at 2-8°C

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

Approved By Head - Technical