

## Certificate of Analysis

### Tetrabutylammonium hydroxide 30-hydrate

<b>Product Number</b>	PSR24957	<b>CAS No.</b>	147741-30-8
<b>Brand</b>	PureSynth	<b>Lot No.</b>	JSK11V
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>37</sub> NO · 30H <sub>2</sub> O	<b>Date of Mfg.</b>	November.2022
<b>Molecular Weight</b>	799.93 g/mol	<b>Date of Exp.</b>	October.2024

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	White Crystals	White Crystals
Assay (By Titr.)	> 98.0 %	99.56 %
Bromide	NMT 1000 mg/kg	Conforms
Sulphate (SO <sub>4</sub> )	NMT 1000 mg/kg	Conforms
<sup>1</sup> H NMR 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

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

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