

# Certificate of Analysis

## Tetrabutylammonium hydrogen sulfate

>98.0%

<b>Product Number</b>	PSR10894	<b>CAS No.</b>	32503-27-8
<b>Brand</b>	PureSynth	<b>Lot No.</b>	CEAR02P
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>37</sub> NO <sub>4</sub> S	<b>Date of Mfg.</b>	Feb.2023
<b>Molecular Weight</b>	339.53 g/mol	<b>Date of Exp.</b>	Jan.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (Color)	White to off-white	White
Appearance (Form)	Powder or Crystals	Crystals
Assay (By Titr.)	> 98.0 %	99.3 %
Residue on combustion	-	0.13 %
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

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

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