

## Certificate of Analysis

**Irganox 1076 [Stearyl 3- (3,5-Di-Tert-Butyl-4- Hydroxyphenyl)Propionate]**  
**>98.0%(GC)**

<b>Product Number</b>	PSR7719	<b>CAS No.</b>	2082-79-3
<b>Brand</b>	PureSynth	<b>Lot No.</b>	I7719B1023
<b>Molecular Formula</b>	C <sub>35</sub> H <sub>62</sub> O <sub>3</sub>	<b>Date of Mfg.</b>	Oct.2023
<b>Molecular Weight</b>	530.88 g/mol	<b>Date of Exp.</b>	Sep.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	White to off-white solid	White solid
Assay (By GC)	> 98.0 %	98.79 %
Water (By KF)	NMT 0.6 %	0.5841 %
IR Spectrum	Conforms to structure	Conforms
<sup>1</sup> H NMR 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*

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