

# Certificate of Analysis

## 4-Aminobenzoic acid

### PurCert Standard

(Secondary Reference Standard)

<b>Product Number</b>	PSR40278	<b>CAS No.</b>	150-13-0
<b>Brand</b>	PureSynth	<b>Lot No.</b>	GVYKK07T
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>7</sub> NO <sub>2</sub>	<b>Date of Mfg.</b>	July.2022
<b>Molecular Weight</b>	137.14 g/mol	<b>Date of Exp.</b>	June.2025

Test	Specification	Result
Description	White to light yellow crystalline powder	White crystalline powder
Assay (By HPLC)	≥ 99.8 %	100.00 %
Water (By KF)	NMT 0.3 %	0.25 %
Identification by <sup>1</sup> H NMR	Conforms to structure	Conforms
Identification by LC-MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

**\*Traceable to USP Reference Standard 1019803, Current Lot No.R095Q0**

**Storage Condition:** Store at 2-8°C.

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

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

Worldwide Helpline No. 1800-120-1234-34 , Email: [info@pure-synth.com](mailto:info@pure-synth.com) , Website: [www.pure-synth.com](http://www.pure-synth.com)