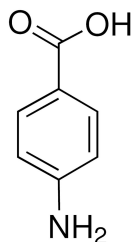


# Certificate of Analysis

**Product Name :** 4-Aminobenzoic acid ReagentPlus®, ≥99%  
**Product Number :** A9878-100G  
**Batch Number :** 0000459183  
**Source Batch :** MKCT6384  
**CAS Number :** 150-13-0  
**MDL Number :** MFCD00007894  
**Molecular Formula :** C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub>  
**Formula Weight :** 137.14 g/mol  
**Recommended Retest Date :** May 2027  
**Quality Release Date :** 14 JUN 2023



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity)	Clear	Clear
50 mg/ml, EtOH		
Infrared Spectrum	Conforms to Structure	Conforms
Purity (Titration by NaOH)	≥ 99 %	100 %
Purity (TLC)	≥ 99 %	> 99 %
Recommended Retest Period	-----	-----
4 Years		



Larry Coers, Director  
Quality Control  
Milwaukee, WI  
US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.

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