

## Certificate of Analysis

**Product Name:** 4-Hydroxybenzoic acid  
*ReagentPlus®*, 99%

**Product Number:** H20059

**Batch Number:** BCCM1121

**CAS Number:** 99-96-7

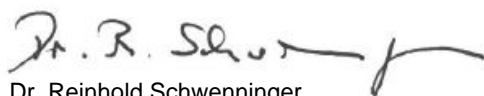
**Formula:** C<sub>7</sub>H<sub>6</sub>O<sub>3</sub>

**Formula Weight:** 138.12

**Quality Release Date:** 24 JUL 2024

**Recommended Retest Date:** JUL 2028

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE	WHITE
APPEARANCE (FORM)	POWDER OR POWDER WITH CHUNK(S)	POWDER
TITRATION (T) NAOH 0.1M	98.5 - 101.5 %	100.4 %
PURITY (GC AREA %)	≥ 98.5 %	99.9 %
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



Dr. Reinhold Schwenninger  
Quality Assurance  
Buchs, Switzerland

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. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

The vibrant M and Sigma-Aldrich are trademarks of Merck KGaA, Darmstadt, Germany or its affiliates. Detailed information on trademarks is available via publicly accessible resources.  
© 2018 Merck KGaA, Darmstadt, Germany and/or its affiliates. All Rights Reserved.

The life science business of Merck KGaA, Darmstadt, Germany operates as MilliporeSigma in the US and Canada.

