

Certificate of Analysis

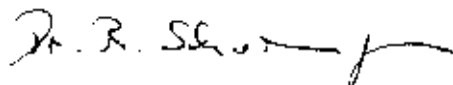
Product Name:

Azelaic acid - analytical standard

Product Number: 95054
Batch Number: BCCH0071
Brand: SIAL
CAS Number: 123-99-9
Formula: C₉H₁₆O₄
Formula Weight: 188,22 g/mol
Quality Release Date: 16 DEC 2021
Expiration Date: NOV 2024



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Pow der	Pow der
Purity (GC)	≥ 98.5 %	99.5 %
Melting Point	106 - 112 °C	108 °C
Water	≤ 0.5 %	0.1 %
¹ H NMR Spectrum	Conforms to Structure	Conforms



Dr.Reinhold Schwenninger
Quality Assurance
Buchs,Switzerland CH

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.

