

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-06-23 18:00:43
Date of Next Testing: 2026-06-22 18:00:43
Product Name: **Azelaic acid**
CAS Number: 123-99-9
Specifications & Purity: 99%
Lot #: F2215187
SKU #: **A108439**
Analysis: **094642**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.80000 %
Melting point	106-109 (°C)	108.91000 °C
Purity(GC)	99-100 (%)	99.75300 %
Appearance (A108439)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to light yellow liquid(5%,ethanol)	pass	Pass



John Su
QA & QC Manager