

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-05 16:05:45  
Date of Next Testing: 2027-01-04 16:05:45  
Product Name: **Azelaic Dihydrazide**  
CAS Number: 4080-95-9  
Specifications & Purity: 95%  
Lot #: A2303011  
SKU #: **A151414**  
**Analysis: 146768**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	94.5-105.5 (%)	98.73 %
Melting point	182-187 (°C)	187.00000 °C
Appearance (A151414)	white or almost white powder or crystals	white or almost white powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager