

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-24 18:33:56

Date of Next Testing: 2027-03-23 18:33:56

Product Name: **Food Red No. 3**

CAS Number: 16423-68-0

Specifications &amp; Purity: 99%

Lot #: C23171017

SKU #: **F563680****Analysis: 204282**

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.66 %
Appearance(F563680)	red to bordeaux powder or crystals	red to bordeaux powder or crystals
NMR Spectrum 1H	conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Biological Stain Test	Pass	Pass

John Su  
QA & QC Manager