

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-28 11:49:43
Date of Next Testing: 2027-05-28 11:49:43
Product Name: **Dimethylmethylen blue zinc chloride double salt**
CAS Number: 931418-92-7
Specifications & Purity: Dye content 80 %
Lot #: E2420229
SKU #: **D332312**
Version: **1**
Analysis #: **356037**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	≥ 40.5 (%)	46.90 %
Nitrogen by Elemental Analysis	≥ 7.9 (%)	9.00 %
Water by Karl Fischer	≤ 20 (%)	1.60 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Zinc Component	Confirmed	Confirmed



John Su
QA & QC Manager