

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-13 08:57:45

Date of Next Testing: 2028-12-12 08:57:45

Product Name: **Furazolidone**

CAS Number: 67-45-8

Specifications & Purity: Moligand™, ≥98%

Lot #: D1309168

SKU #: **F118532**

Version: **0**

Analysis #: **448646**

Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis   | 41.8-43.6 (%)         | 41.90000 %            |
| Melting point                  | 254-261 (°C)          | 255.00000 °C          |
| Nitrogen by Elemental Analysis | 18.3-19.1 (%)         | 18.40000 %            |
| Purity(HPLC)                   | 98-100 (%)            | 98.99000 %            |
| Appearance (F118532)           | yellow powder         | yellow powder         |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager