

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-08 15:22:01

Date of Next Testing: 2027-04-08 15:22:01

Product Name: **Xanthosine**

CAS Number: 146-80-5

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: D2502414

SKU #: **X131750**

Version: **1**

Analysis #: **487469**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter             | Limit Values              | Result                    |
|-----------------------|---------------------------|---------------------------|
| Water by Karl Fischer | 0-1 (%)                   | 0.13450 %                 |
| Purity(HPLC)          | 98-100 (%)                | 99.87900 %                |
| Appearance (x131750)  | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum   | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager