

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 13:45:34

Date of Next Testing: 2028-02-23 13:45:34

Product Name: **Hydroxynaphthol blue**

CAS Number: 63451-35-4

Specifications & Purity: indicator for metal titration

Lot #: F2413146

SKU #: **H103107**

Version: **1**

Analysis #: **664986**

Storage Temperature: Room temperature

| Parameter                                                    | Limit Values                    | Result                          |
|--------------------------------------------------------------|---------------------------------|---------------------------------|
| Absorptivity(Ammonia buffer pH 12.0 2ml0.05M EDTA at 648.8nm | ≥350                            | 523.98000                       |
| Appearance (H103107)                                         | Dark purple or dark blue powder | Dark purple or dark blue powder |
| Infrared spectrum                                            | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager