

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-07 15:56:51

Date of Next Testing: 2026-12-06 15:56:51

Product Name: **UV Absorber 1130**

CAS Number: 104810-47-1

Specifications & Purity:  $\geq 84\%$ (HPLC)

Lot #: K2328327

SKU #: **H302134**

Version: **2**

Analysis #: **294781**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                         | Result                               |
|--------------------------|--------------------------------------|--------------------------------------|
| Assay(HPLC)              | 84-100 (%)                           | 85.20000 %                           |
| Transmittance(460nm)     | 95-100 (%)                           | 98.20000 %                           |
| Transmittance(500nm)     | 97-100 (%)                           | 99.10000 %                           |
| Appearance(H302134)      | Yellow to Light Amber Viscous Liquid | Yellow to Light Amber Viscous Liquid |
| GC-MS for identification | Conforms                             | Conforms                             |
| NMR Spectrum 1H          | Conforms to structure                | Conforms to Structure                |



John Su  
QA & QC Manager