

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-04 17:20:42

Date of Next Testing: 2029-02-03 17:20:42

Product Name: **1,4-Phenylene Bis(1,3-dioxo-1,3-dihydroisobenzofuran-5-carboxylate) (TAHQ)**

CAS Number: 2770-49-2

Specifications & Purity:  $\geq 95\%$

Lot #: B2323016

SKU #: **P303309**

Version: **2**

**Analysis #:** **629121**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 272-275 (°C)                            | 273.83600 °C                            |
| Purity(As C)        | 95-100 (%)                              | 95.15000 %                              |
| Appearance(P303309) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager