

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-20 16:58:23

Date of Next Testing: 2029-03-19 16:58:23

Product Name: **5'-Iodo-m-terphenyl**

CAS Number: 87666-86-2

Specifications & Purity:  $\geq 98\%$

Lot #: C2513226

SKU #: **I157453**

Version: **3**

**Analysis #:** **141675**

Storage Temperature: Argon charged

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 99.45200 %                              |
| Melting point       | 101-105 (°C)                            | 104.01000 °C                            |
| Appearance(I157453) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager