

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-30 15:52:33

Date of Next Testing: 2028-12-29 15:52:33

Product Name: **4-Hydroxytamoxifen**

CAS Number: 68047-06-3

Specifications & Purity: Moligand™, ≥98%

Lot #: L2423074

SKU #: **H113419**

Version: **1**

Analysis #: **448918**

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

| Parameter                                                                   | Limit Values                                     | Result                                           |
|-----------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(NMR)                                                                 | 98-100 (%)                                       | 98.00000 %                                       |
| Appearance (H113419)                                                        | White to Yellow Crystals to Powder and/or Chunks | White to Yellow Crystals to Powder and/or Chunks |
| Identity by NMR                                                             | Conforms to Structure                            | Conforms to Structure                            |
| Solubility in hot MeOH , Colorless to Faint Yellow, Clear, 19.60-20.40mg/ml | pass                                             | Pass                                             |



John Su  
QA & QC Manager