

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-10-16 17:32:50

Date of Next Testing: 2027-10-16 17:32:50

Product Name: **Titanium diisopropoxide bis(acetylacetonate)**

CAS Number: 17927-72-9

Specifications & Purity: 75 wt. % in isopropanol

Lot #: J2513030

SKU # **T168005**

Version **1**

**Analysis #:** **518641**

Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

| Parameter                             | Limit Values                                      | Result                                            |
|---------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Ti(Titration after ignition to oxide) | 9-10.5 (%)                                        | 9.01000 %                                         |
| Appearance (T168005)                  | Yellow to Gold, Orange, Brown-Green, Brown Liquid | Yellow to Gold, Orange, Brown-Green, Brown Liquid |
| Infrared spectrum                     | Conforms to Structure                             | Conforms to Structure                             |
| Solvent(Isopropanol)                  | Conform                                           | Conform                                           |



John Su  
QA & QC Manager