

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-11-22 15:01:06  
Date of Next Testing: 2023-11-22 15:01:06  
Product Name: **Thapsigargin**  
CAS Number: 67526-95-8  
Specifications & Purity:  $\geq 95\%$   
Lot #: K2113551  
SKU #: **T135258**  
**Analysis:** **040373**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.50000 %
Appearance (T135258)	Powder or Film	Powder or Film
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetonitrile , Colorless, Clear, 9.80 - 10.20 mg/ml	pass	Pass



John Su  
QA & QC Manager