

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-23 14:26:21  
Date of Next Testing: 2028-02-22 14:26:21  
Product Name: **1-Octadecanethiol**  
CAS Number: 2885-00-9  
Specifications & Purity: 97%  
Lot #: D2022155  
SKU #: **O107548**  
**Analysis:** **323055**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.77%
Appearance (O107548)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager