

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 14:37:39
Date of Next Testing: 2024-08-23 14:37:39
Product Name: **trans-Anethole**
CAS Number: 4180-23-8
Specifications & Purity: analytical standard, for terpene analysis, $\geq 99.5\%$ (GC)
Lot #: H2231087
SKU #: **A119294**
Analysis: **118579**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 99.5-100 (%) | 99.78 % |
| Refractive index n ₂₀ /D | 1.559-1.562 | 1.56 |
| Appearance (A119294) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| HPLC Stabilizer | ~0.05% 4-tert-butylcatechol | ~0.05% 4-tert-butylcatechol |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager