

## Certificate of Analysis

Date of Testing: 2024-07-02 10:34:23  
Date of Next Testing: 2026-06-22 10:34:23  
Product Name: **trans-Anethole**  
CAS Number: 4180-23-8  
Specifications & Purity: analytical standard, for terpene analysis,  $\geq 99.5\%$  (GC)  
Lot #: F2421101  
SKU #: **A119294**  
Version: **0**  
Analysis #: **369278**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.55 %
Refractive index n <sub>20</sub> /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



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QA & QC Manager