

Certificate of Analysis

Date of Testing: 2024-07-02 11:48:36
Date of Next Testing: 2026-06-22 11:48:36
Product Name: **trans-Anethole**
CAS Number: 4180-23-8
Specifications & Purity: analytical standard, for terpene analysis, $\geq 99.5\%$ (GC)
Lot #: F2421105
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 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



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