

Certificate of Analysis

Date of Testing: 2024-05-09 14:28:50

Date of Next Testing: 2026-04-29 14:28:50

Product Name: **[6]-Shogaol**

CAS Number: 555-66-8

Specifications & Purity: analytical standard , $\geq 90\%$

Lot #: I2023126

SKU # **G101239**

Analysis: **355521**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	66.3-74.1 (%)	68.60 %
Purity(HPLC)	90-100 (%)	98.60000 %
Oxygen by Elemental Analysis	15.4-17.6 (%)	16.20 %
Appearance (G101239)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager