



Aktin Chemicals, Inc.

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CERTIFICATE OF ANALYSIS

Description	10-Shogaol		
CAS #	36752-54-2	MFW	332.47698 g/mol
MF	C21H32O3	Manufacture Date	Sep.06,2018
Batch #	SH-180906	Quantity	1.27g

ITEMS	SPECIFICATION	RESULTS	METHODS
Appearance	Light yellow Liquid	Conform	Visual
Identification	Positive	Positive	TLC&NMR
10-Shogaol	≥95%	95.98%	HPLC
Loss on Drying	≤5%	0.74%	2H 105°C
Ashes	≤0.2%	Conform	2H 525°C

Storage: store in cool & dry place, keep away from strong light and heat

Stability: 24 months when properly stored

Packing: 1000mg/vial

Quality Control Manager: Ashily Zhou Quality Assurance Manager: Will Zhang