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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2024

Re-test Date: Jan 2026

Product Name: 8-Gingerol

Identification:

Chemical Name: (S)-(+)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-dodecanone

Synonyms	: NA	
CAS Number	: 23513-08-8	HO
CAT Number	: CP-G31002	
Molecular Formula	: C19H30O4	о он
Molecular Weight	: 322.44	
Batch Number	: CP-GIN-8-0224	
Storage Condition	Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow Sticky Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.01%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.