

Certificate of Analysis (COA) - Black Pepper Oleoresin

CAS Number	– 84929-41-9	
PRODUCT	Black Pepper Oleoresin	
Botanical Name	Piper Nigrum	
SOURCE	SCFE CO2 EXTRACTION of Dried Black Pepper Seeds/fruits	
PRODUCT APPEARANCE	Pale yellowish brown to brown viscous liquid	
SOLUBILITY	Soluble in Oil & Alcohols	
Optical Rotation	No Optical	
Refractive Index	0.880 @ 20°C	
Specific Gravity	1.496 @ 20°C	
RESIDUAL SOLVENT	Nil	
Heavy metal	Not more than 5ppm – Complies	
Microbial Count	Nil	
MICRO ORGANISMS & TOXINS		
E.coli	Not detected	Absent
S.typhii	Not detected	Absent
Saureus	Not detected	Absent
AFLATOXINS(B1,B2,G1,G2)	Nil ppb	
NATURALNESS	The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts	
Best Before	2 Years from the date of Manufacturing	
Batch No		