

## Certificate of Analysis

<b>Product name</b>	Roasted Black Pepper OR
<b>Biological Definition</b>	Piper nigrum L
<b>Proper Shipping Name</b>	Oleoresins, Extracts, Oils, Flavours
<b>Recommended Use</b>	Ingredient intended for further processing in the food, beverage and pharma industry.
<b>Shelf Life</b>	24 months from date of mfg. when stored in closed containers, away from direct light and not under humid conditions
<b>Appearance</b>	Viscous brownish homogeneous liquid
<b>Odour</b>	Pungent, Spicy, Roasted Characteristic of Roasted White Pepper
<b>Oil Content</b>	9-10%
<b>Piperine Content</b>	19-20%
<b>Moisture Content</b>	1%
<b>Residual Acetone</b>	<25 ppm
<b>Residual Hexane</b>	<25 ppm
<b>Solubility</b>	Soluble in oil
<b>1. HEAVY METALS</b>	
<b>Lead</b>	<5 ppm
<b>Arsenic</b>	<3 ppm
<b>Mercury</b>	<1 ppm
<b>Cadmium</b>	<1 ppm
<b>2. MICROBIOLOGY</b>	
<b>Total Aerobic Microbial Count</b>	<1000 cfu/g
<b>Total Yeast &amp; Moulds</b>	<100 cfu/g
<b>E.Coli</b>	<3 MPN/gm
<b>Salmonella</b>	Absent in 25 gm

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.

ELITEUS GLOBAL PRIVATE LIMITED

Plot no 27, Aava Greens, Aava County, Alva, Waghodia, Vadodara GJ 391760  
T. +91 70164 38428 Email: info@arouteinc.com Website: www.eliteusgroup.com