

Ref: PHO/COA/9-13/102

DATE: 07/12/2018

## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME** : **Neem Oil**

**CAS NUMBER** : **8002-65-1**

### **Analysis Report:**

<b>S.No.</b>	<b>Parameters</b>	<b>Analysis</b>
1	Physical State	Brownish Liquid.
2	Odour	Bitter.
3	Specific Gravity (At 27 <sup>0</sup> C)	0.9219
4	Refractive Index (At 27 <sup>0</sup> C)	1.4612
5	Iodine Value	69
6	Saponificiton Value	190
7	Main Constituents : <b>Oleic Acid</b> <b>Linoleic Acid</b> <b>Azadirachtin by HPLC</b>	250 PPM

**Checked By:**

**Approved By:**

**(AC-QCL)**