

CERTIFICATE OF ANALYSIS			
1.	Name of the Product	: Barberry Liquid Extract	
2.	Botanical Name	: <i>Berberis vulgaris</i>	
3.	Part of the Plant Used	: Fruit	
4.	Shelf Life	: 12 Months	
Sr. No.	Test	Standards	Results
A.	Physicochemical Tests		
1.	Description	Yellow to pale yellow color liquid with characteristic odour	Complies
2.	Water Soluble	Soluble	Complies
3.	Propylene Glycol Solubility	Soluble	Complies
4.	pH	4.0 – 7.0	5.48
5.	Specific Gravity	1.000 – 1.200	1.037
6.	Dry Residue	NMT – 5.0%	2.80%
B.	Microbiological Tests		
7.	Total Plate Count	NMT-1000 cfu/gm	Complies
8.	Yeast/Molds	NMT-100 cfu/gm	Complies
9.	E. Coli	Absent	Absent
10.	Salmonella	Absent	Absent
11.	Total Coliforms	Absent	Absent
OPINION OF ANALYST: The above material complies with the prescribed standards.			
 Analysed By  Approved By Note: Since it is an herbal product, there is likely to be minor colour variation from batch to batch because of the seasonal variations of the raw materials, Colour does not affect the quality and efficacy of the product.			