

## Phytochemicals Testing

Sl	Test	Assay System	Description
1.	Tests for Alkaloids	<i>In-vitro</i>	Physiochemical Property of Plant Extract
2.	Test for Carbohydrate	<i>In-vitro</i>	Physiochemical Property of Plant Extract
3.	Tests for Saponins	<i>In-vitro</i>	Physiochemical Property of Plant Extract
4.	Tests for Glycosides	<i>In-vitro</i>	Physiochemical Property of Plant Extract
5.	Tests for Proteins	<i>In-vitro</i>	Physiochemical Property of Plant Extract
6.	Tests for Phytosterols	<i>In-vitro</i>	Physiochemical Property of Plant Extract
7.	Test for Phenolic compounds	<i>In-vitro</i>	Physiochemical Property of Plant Extract
8.	Tests for Flavonoids	<i>In-vitro</i>	Physiochemical Property of Plant Extract
9.	Tests for Terpenoids	<i>In-vitro</i>	Physiochemical Property of Plant Extract
10.	Tests for tannins	<i>In-vitro</i>	Physiochemical Property of Plant Extract
11.	Reducing Sugars	<i>In-vitro</i>	Physiochemical Property of Plant Extract
12.	Volatile Oil	<i>In-vitro</i>	Physiochemical Property of Plant Extract
11.	Antioxidant Activity	<i>In-vitro</i>	Fenton Reaction

\*Minimum Quantity of the compound required, running cost of the assay and time required for the assay shall be communicated on request.