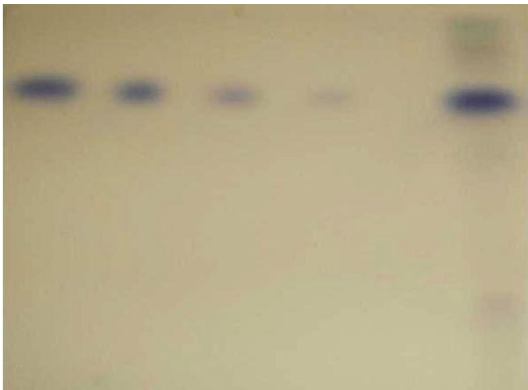
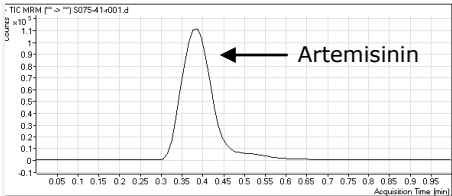
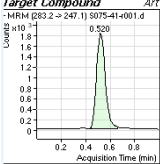
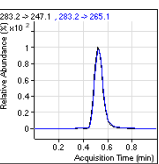
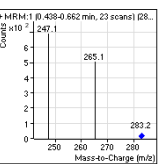


Certificate of Analysis

Order #		Order Code	RS-005a	Manufacturer	SensaPharm Ltd
Manufacture Date	24 Feb 2010	Product Name	Artemis Hexane RT Extract MS	Net Weight	200µl dried down volume
Test date	24 Feb 2010	Batch #	SP-10-026		

This extract was produced from 0.5g *Artemisia annua* variety Artemis leaf using 5ml hexane (100%) as the extraction solvent. The extraction was performed by vortexing for 2 minutes and centrifuging for 2 minutes. This product contains 200µl dried down volume from a 1/10 mixture of the Artemis Hexane Room Temperature extract.

To analyse this sample by LC-MS add 1ml Acetonitrile and set the injection volume at 1µl. Up to 1000 profiles can be performed.

Test	Results
Artemisinin Concentration	2 ug/ml
TLC	<div style="display: flex; justify-content: space-around;"> A B C D E F </div>  <div style="margin-left: 20px;"> <p>A – Artemisinin 200µg/ml</p> <p>B – Artemisinin 150µg/ml</p> <p>C – Artemisinin 100µg/ml</p> <p>D – Artemisinin 50µg/ml</p> <p>E – Blank 0µg/ml</p> <p>F – Artemis Hexane RT Extract</p> </div>
HPLC/MSMS	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  </div> <div style="width: 50%;"> <div style="display: flex; justify-content: space-around;"> <div style="width: 20%;">  </div> <div style="width: 20%;">  </div> <div style="width: 20%;">  </div> </div> </div> </div>

Quality Control Operator

Signature _____

Date _____