



LIFTMODE
47 W. Polk St. STE 100-241
Chicago, IL 60605

liftmode@liftmode.com
www.liftmode.com

Certificate of Analysis

Synaptent LLC

Laboratory Number: 4132

Product Name	Baicalin	Client Lot Number	14042103
Report Date	09/10/14	Order #	SNT_0019

Test	Result
Assay	86.1%
Heavy Metals/ICP-MS	ppm
Arsenic	<0.001
Cadmium	0.001
Lead	0.093
Mercury	0.007

Collin Thomas *Collin Thomas*
Laboratory Manager

09/10/2014 *9/10/14*
Date

The result(s) stated in this report is only for the sample submitted. This report may not be reproduced in whole or in part, nor may any reference be made to the work, the result, or the company in any news release, public announcements or advertising without our prior written consent.

LIFTMODE

LIFTMODE
47 W. Polk St. STE 100-241
Chicago, IL 60605

liftmode@liftmode.com
www.liftmode.com

CERTIFICATE OF ANALYSIS

Product Name: Scutellaria Baicalensis Extract
Batch No. : BR14042103
Date of Manu: Apr. 21, 2014
Analysis Date: Apr. 22, 2014
Batch Quantity: 50kgs
Expiry Date: Apr. 20, 2016

ITEM	SPECIFICATION	RESULT
Appearance:	Light Yellow Fine Powder	Conformed
Odor:	Characteristic	Conformed
Taste:	Characteristic	Conformed
Assay of Baicalin(UV Test)	95.0% Min. By UV	95.92%
Assay of Baicalin(HPLC Test):	90.0% Min. By HPLC	90.65%
Loss on Drying:	5.0% Max.	2.9%
Ignition Residue:	0.8% Max.	0.3%
Total Heavy Metals:	20ppm Max.	Conformed
Total plate count:	1,000cfu/g Max.	Conformed
Yeast&mold:	100cfu/g Max.	Conformed
E.Coli:	Negative	Negative
Salmonella:	Negative	Negative
Staphylococcus:	Negative	Negative
Conclusion: The product conforms to the standard.		

STORAGE: KEEP IN A COOL & DRY PLACE, DO NOT FREEZE. KEEP AWAY FROM STRONG HEAT AND LIGHT.