



G·O·L·D·E·N
BOUGH

CERTIFICATE OF ANALYSIS

Product Name		Citric Acid Anhydrous	
Item No	540	Botanical Name	USP, FCC, Food grade
Lot No	Available on request	Origin	Available on request

TEST RESULTS ANALYTICAL TEST	SPECIFICATION	RESULT
Description	White or colourless crystal	White or colourless crystal
Assay, calculated on anhydrous basis	99.5% - 100.5%	100.0%
Identification	Pass test	Pass test
Clarity of solution	Pass test	Pass test
Colour of solution	Pass test	Pass test
Moisture	<= 0.3%	0.1%
Heavy metal (as Pb)	<= 5 ppm	< 5 ppm
Oxalate	<= 350 ppm	< 100 ppm fwd. 9-2007
Readily carbonizable substances	Pass test	Pass test
Residue on Ignition (sulphated ash)	<= 0.05%	0.01%
Sulfate	Pass test (<= 150 ppm)	Pass test (< 150 ppm)
Lead, Pb	<= 0.5 ppm	< 0.5 ppm
Iron, Fe (not in current FCC/USP)	<= 5 ppm	< 5 ppm
Granulation	Retained on 30 mesh; 5% max	1.8%
Granulation	Through 100 mesh; 10% max	2.1%

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

Golden Bough Botanicals Inc.

12 – 1585 Cliveden Avenue, Delta, BC V3M 6M1

Tel: 604-540-8700 | Toll Free Fax: 1-888-726-3878 | Toll Free Phone: 1-877-950-8700

www.goldenbough.ca | info@goldenbough.ca



G·O·L·D·E·N
BOUGH

CERTIFICATE OF ANALYSIS

PACKAGING: Product shall be packaged in new, clean, protective containers approved for carrying food grade materials. Containers shall be marked with the supplier's name, item name, item number, ingredient statement and, lot number, net weight and country of origin.

This information is presented in the belief that it is accurate and reliable; however, no warranty, either expressed or implied is made and no freedom from liability from patents, trademarks, or other limitations should be inferred. Any data listed are averages only and are not to be considered as guarantees expressed or implied, nor as a condition of sale.

STORAGE: Store under cool, dry conditions in sealed container.
Shelf life of up to 3 years if properly stored in sealed containers.

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

Golden Bough Botanicals Inc.
12 – 1585 Cliveden Avenue, Delta, BC V3M 6M1
Tel: 604-540-8700 | Toll Free Fax: 1-888-726-3878 | Toll Free Phone: 1-877-950-8700
www.goldenbough.ca | info@goldenbough.ca