

# Analysis Report

Client:	<b>Catalysis</b>	P.O.#:	N/A
	8185-2 NW 155st	GAL #:	00100016
	Miami Lakes, FL 33016	Date Received:	10/06/00
	USA	Turn Around Requested:	Normal
		Report #:	R00100016
Attention:	Ana Maria De Lenos	Date Report Printed:	11/03/00
Client #:	CS-171	# of Containers Recd.:	2
Product Name:	Blue Cap Spray	Sample Received:	125mg
Lot Number:	P-3	Page 1 of 1	

Samples of the above mentioned product were submitted to Guidelines Analytical Laboratories Inc. ("GAL") and screened for the presence of 49 different corticosteroids by an analytical method developed by Dr. John C. Reempmeyer, of the Food and Drug Administration, Regional Laboratory in St. Louis, MO. The method consists of gradient high-pressure liquid chromatography with diode array spectrophotometric detection. No corticosteroids were found to be present in the samples submitted when tested by this analytical method.

Guidelines Analytical Laboratories, Inc. is an FDA registered, inspected, independent contract laboratory serving the Pharmaceutical Industry. GAL warrants the accuracy of the test results for the samples as submitted. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied. GAL disclaims any other warranties, expressed or implied, including a warranty of fitness for particular purposes and warranty of merchantability. GAL accepts no legal responsibility for the purposes for which the client uses the test results.

Report Prepared by: \_\_\_\_\_ QC Documentation Clerk Date: \_\_\_\_\_

Testing Performed by: \_\_\_\_\_ Group Leader Chromatography Date: \_\_\_\_\_

QA Approval by: \_\_\_\_\_ Manager Quality Assurance Date: \_\_\_\_\_



# GUIDELINES ANALYTICAL LABORATORIES

Sent via fax (305) 231-6327

Catalysis Corporation  
8185 2 NW 155<sup>th</sup> Street  
Miami Lakes, FL 33016

Attention Anna

Re: Cost estimate to repeat the FDA screening study to measure the presence of steroids in Catalysis' Blue Cap Spray product Lot# P3 MFG Date May 00

Dear Sirs:

As requested, the following is the cost estimate to repeat the screening study conducted by the FDA at their St Louis Laboratory on Blue Cap Spray Product Lot # P3 MFG Date May 00. Please note that this quote is estimated.

## Item/Description

Item/Description	Cost
1. Special HPLC Column (Waters Associates Symmetry C18 75 x 4.6 mm, 3.5 um)	\$360
2. Purchase of Triamcinolone, Flacnolone, Triamcinolone Hexacetonide and Deoxycorticosterone Pivalate Reference standards. The other reference standards Guidelines Analytical already has in house.	550
3. Assay of Blue Cap Spray lot using FDA screening method 1	350
4. Assay of Blue Cap Spray lot using FDA screening method 2	350
5. Copying charge of raw data @0.10/page estimated 100 pages	10
	Sub Total 1620
	3% Waste Disposal Fee 21
	Total \$1641

In order to conduct this testing, GAL will have to purchase approximately \$900 in specialty columns and reference standards unless these materials are provide by the client. GAL will require a deposit of \$900 before the Initiation of this testing, to cover the cost of the specialty items. We estimate that it will take two days to conduct this testing. This testing can be initiated approximately 3-5 days after receipt of all the specialty materials. Since Catalysis is being charged for these specialty items, the materials (column, reference standards, etc.) will only be used to assay Catalysis products.

If you have any questions concerning this testing, please feel free to contact me.

Sincerely,

*Michael Ray*  
Michael Ray  
President.



**GUIDELINES  
ANALYTICAL  
LABORATORIES**

## Analysis Report

Client: **Catalysis**  
8185-2 NW 155 Street  
Miami Lakes FL 33016-  
USA  
Attention: **Allan Figueroa**  
Client # **CS171**  
Product Name: **Blue Cap Spray**

P.O.#: **N/A**  
GAL #: **00100016**  
Date Received: **10/6/00**  
Turn-around Req: **Normal**  
Report #: **R00100016**  
Date Report Printed: **11/3/00**  
# of Containers Recd **1 bottle**  
Sample Received: **125mg**

Lot Number: **P-3**

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Parameter	Method	Specifications	Results	Notebook References	Date of Assay
1 Triamcinolone	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0003%)	LF-8,37-38	10/11/00
2 Hydrocortisone	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0002%)	LF-8,37-38	10/11/00
3 Triamcinolone Acetonide	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0003%)	LF-8,37-38	10/11/00
4 Fluocinonide	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0003%)	LF-8,37-38	10/11/00
5 Clobetasol Propionate	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0003%)	LF-8,37-38	10/11/00
6 Betamethasone Dipropionate	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0005%)	LF-8,37-38	10/11/00
7 Triamcinolone Hexacetonide	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0008%)	LF-8,37-38	10/11/00
8 Desoxycorticosterone Pivalate	FDA Regional Lab	Report Result	Not Detected (LOQ=0.0006%)	LF-8,37-38	10/11/00
9 Betamethasone 17 propionate 21 butyrate Lab	FDA Regional Lab	Report Result	Not Detected (Based on RRT on FDA Procedure)	LF-8,37-38	10/11/00

Prepared by:

Date:

QC Reviewed by:

Date:

QA Approval by:

Date:

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