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Certificate of Analysis
For Information only

- ◆ REPORT DATE 12-21-16
- ◆ CEUTICAL LABS PROJECT # 38690
- ◆ ANALYST NAME R. Robles / A. Younger / X. Fei
- ◆ ANALYSIS REQUESTED Acetoin, Butanedione, Pentanedione
- ◆ METHODS LTM-226-A
- ◆ SAMPLE TYPE Finished Product

◆ **SAMPLE IDENTIFICATION AND RESULTS**

SAMPLE IDENTIFICATION	CL LAB ID	ACETOIN
E-Liquid, Lot # 1783	BH701	< 5ppm

CL LAB ID	BUTANEDIONE	PENTANEDIONE
BH701	< 5ppm	127ppm

Mace TD 12-21-16
 Technical Review Date

Susanne Ahmad 12-21-16
 Quality Review Date

The results stated above are provided with the most accurate method available. However, the test method has not been validated to current USP and ICH guidelines for this product. Method validations are the responsibility of the manufacturer for each product.