

# **CERTIFICATE OF ACCREDITATION**

### **ANSI-ASQ National Accreditation Board/ACLASS**

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

## Cerilliant Corporation 811 Paloma Drive, Suite A Round Rock, TX 78665

has been assessed by ACLASS and meets the requirements of international standard

# **ISO/IEC 17025:2005**

while demonstrating technical competence in the field(s) of

## TESTING

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1352

Certificate Number

ACLASS Approval

Certificate Valid: 11/19/2010-11/21/2012 Version No. 002 Issued: 11/19/2010



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated January 2009*).



**ANSI-ASQ National Accreditation Board/ACLASS** 

#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

#### **Cerilliant Corporation**

811 Paloma Drive, Suite A, Round Rock, TX 78665 Lara Sparks Phone: 512-310-5109

#### TESTING

Valid to: November 21, 2012

Certificate Number: AT-1352

#### I. Organic Chemicals

ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Neat and Dilute Organic Reference Materials	Residual Solvent Limits	Cerilliant Method AM 1087	Headspace GC / FID
Neat and Dilute Organic Reference Materials	Accuracy and Homogeneity	Cerilliant Method AM 1271	UV/Vis Spectrophotometer
Neat and Dilute Organic Reference Materials	Chromatography	USP - 621	GC
Neat and Dilute Organic Reference Materials	Chromatography	USP - 621	HPLC
Neat and Dilute Organic Reference Materials	Mass Spectrometry	USP – 736	GC-MS
Neat and Dilute Organic Reference Materials	Mass Spectrometry	USP – 736	LC-MS
Neat and Dilute Organic Reference Materials	Nuclear Magnetic Resonance	USP – 761	NMR
Neat and Dilute Organic Reference Materials	Infrared Spectrophotometry	USP – 851	FTIR
Neat and Dilute Organic Reference Materials	Water Determination	USP – 921	Karl Fischer Analyzer
Neat and Dilute Organic Reference Materials	Ethanol Determination	Cerilliant Method AM 1097	Headspace GC/FID

Version 003 Issued: 06/18/2012

Page 1 of 2





### ANSI-ASQ National Accreditation Board/ACLASS

ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Neat and Dilute Organic Reference Materials	Residue on Ignition (sulfated ash)	USP-281	Muffle furnace and Microbalance
Neat and Dilute Organic Reference Materials	Optical rotation	USP 781	Polarimeter
Neat and Dilute Organic Reference Materials	Quantitative Nuclear Magnetic Resonance (QNMR)	Cerilliant Method AM1370	NMR

Notes:

1. \* = As Applicable

2. This scope is part of and must be included with the Certificate of Accreditation No. AT-1352

Keel Greeneway

Vice-President

Version 003

Issued: 06/18/2012

Page 2 of 2

