



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

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

This is to certify that

**Cortec Laboratories, Inc.**  
**4119 White Bear Parkway**  
**St. Paul, MN 55110**

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

## ISO/IEC 17025:2005

while demonstrating technical competence in the field of

## TESTING

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

L2267

Certificate Number



ANAB Approval

Certificate Valid: 10/02/2017-08/30/2019  
Version No. 001 Issued: 10/02/2017



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 April 2017).



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

**Cortec Laboratories, Inc.**

4119 White Bear Parkway  
 St. Paul, MN 55110  
 Debbie Hannan 651-429-1100 ext. 192  
 Debbie.hannan@cortecvci.com

**TESTING**

Valid to: **August 30, 2019**

Certificate Number: **L2267**

**Mechanical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Viscosity	ASTM D2196 (1 to 8M) cP	Coatings, Lubricants	(5 to 95) °C
Humidity	ASTM D1735 ASTM D1748 CC-018	Coatings, Lubricants	Ambient conditions vary seasonally
Salt Fog	ASTM B117	Coatings, Lubricants	Ambient conditions vary seasonally
Vapor Inhibiting Ability (VIA)	CC-027	Crystalline, Liquids, VCI Coated Materials, VCI Containing Films	
Immersion Corrosion Testing	ASTM G31 CC-029	Additives, Water Based Corrosion Inhibitors	Ambient to 95°C
Electrochemical Polarization Measurements	CC-030	Water Based Electrolytes	Ambient to 95°C
Vapor-Phase Rust-Preventing Characteristics of Hydraulic Fluids	ASTM D5534 Mod	Lubricating and Metalworking Fluids	
Rust- Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water	ASTM D665 Mod	Lubricating and Metalworking Fluids	
Adhesion (Tape)	ASTM D3359	Coatings	
Adhesion (Testers)	ASTM D4541 (Method B) ASTM D7234	Coatings	(0 to 2000) psig (0 to 500) psig

**Mechanical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Corrosion Inhibiting Admixtures for Steel in Concrete by Polarization Resistance in Cementitious Slurries	ASTM G180	Concrete Admixtures	

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Fourier Transform Infrared (FTIR)	CC-006	Liquids, Powders, Polymer Films	(400 to 4 000) cm <sup>-1</sup>
Ultra Violet Visible (UV Vis) Spectroscopy	ASTM E169	Liquids	(190 to 1100) nm
Flash Point	ASTM D93	Liquids	Ambient to 145°C

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2267.



Vice President