



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

LEDVANCE LLC, ANALYTICS AND METROLOGY
(ANM)

71 Cherry Hill Drive
Beverly, MA 01915

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CHEMICAL

Valid To: August 31, 2019

Certificate Number: 0567.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on clay, ceramics and related products; industrial gases, metals & alloys, plastics & polymers, sand, glass, and the following lighting materials: phosphors, raw materials for lamp manufacture, finished lighting products, research & development materials and samples related to lighting products:

Test Technology:

Test Method(s):

Ion Chromatography

*SOP - IC

Spectroscopy

Atomic Absorption:

Flame²

*SOP - FAAS

Inductively Coupled Plasma (ICP-AES)¹

*SOP - ICPAES

FTIR

*SOP - FTIR

*Customer/product specific test methods (nonpublished, unique) using the above equipment and test technologies

¹ ICP-AES accreditation covers only the listed elements: Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Ge, Hf, Hg, Ho, In, Ir, K, La, Li, Mg, Mn, Mo, Na, Nb, Nd, Ni, P, Pb, Pd, Pr, Pt, Rb, Re, Rh, Ru, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Ti, Tl, Tm, V, W, Y, Yb, Zn, Zr

² FAAS accreditation covers only the listed elements: K, Li, Na



Accredited Laboratory

A2LA has accredited

LEDVANCE LLC, ANALYTICS & METROLOGY

Beverly, MA

for technical competence in the field of

WITHDRAWN
Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. 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 8 January 2009).



Presented this 23rd day of October 2017.

A handwritten signature in black ink, appearing to read 'L. Sen', written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 0567.01
Valid to August 31, 2019

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.