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Ottawa, ON K1P 6L5  
Canada

55, rue Metcalfe, bureau 600  
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## **SCOPE OF ACCREDITATION**

**National Research Council Canada, Measurement Science and Standards  
GDMS TEST UNIT, CHEMICAL METROLOGY  
1200 Montreal Road, Building M-12  
Ottawa, ON  
K1A 0R6**

Accredited Laboratory No. 474  
(Conforms with requirements of ISO/IEC 17025:2005)

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**CLIENTS SERVED:** Producers of high purity metals and semiconductors

**FIELDS OF TESTING:** Chemical/Physical

**SCOPE ISSUED ON:** 2018-05-07

**ACCREDITATION** 2022-10-24  
**VALID TO:**

### **CHEMICALS AND CHEMICAL PRODUCTS**

#### **Chemical Compounds: (not elsewhere specified)**

##### **Inorganic**

Glow discharge mass spectrometric analysis of high purity metals and semiconductor materials  
Purity analysis of metals (Al, Ag, As, Au, Be, Cd, Co, Cr, Cu, Fe, Mg, Mn, Mo, Ni, Pb, Sb, Se, Sn, Te, Ti, V, Zn) having amount content in the range 0.999 kg/kg to 0.9999999 kg/kg with associated expanded uncertainties ( $k=2$ ) of 0.005 kg/kg to 0.0000005 kg/kg.

##### **Notes:**

Standards Council of Canada Accredited Laboratory No. 474

**(ISO/IEC 17025: 2005):** General Requirements for the Competence of Testing and Calibration Laboratories

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Elias Rafoul, Vice President  
Accreditation Services

Date: 2018-05-07

Number of Scope Listings: 2

SCC 1003-15/592

Partner File #0

Partner: None