

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Howmet Research Corporation

1500 S. Warner St Whitehall, MI 49461-1895 United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Materials Testing Laboratories

Certificate Number: 3904200198 Expiration Date: 31 May 2023 Accreditation Length: 18 Months

David L. Schutt, PhDPresident