

Goodfellow Corporation

125 Hookstown Grade Road, Coraopolis, PA 15108-9302. USA

Email: inq@goodfellowusa.com Web: www.goodfellowusa.com Tel: 1-800-821-2870 Fax 1-800-283-2020

Purchasing Department

Massachusetts Institute of Technology

P.O. Box 69

CAMBRIDGE MA 02139 Your reference

Dated

Our reference LS531352/R E C

NI020202/4

Date 24-Jun-2020

CERTIFICATE OF ANALYSIS

Our reference Your order number LS 531352 436557 Item number NI020202/4

Aluminum 1200 Carbon 190 Chromium 16.02 % 200 Cobalt Copper 100 Iron 9.32 % 2800 Manganese Nickel 73.73 % Niobium (Columbium) <100 Phosphorous 60 Silicon 1800 Sulfur 20 <100 Tantalum Titanium 2000

All impurities in ppm unless otherwise stated. The analysis was performed on this batch either in the final form or at an earlier stage of manufacture.