



Certificate of Analysis

AR 2029

High Purity Graphite

Lot # 032216-15170

% Carbon = 99.99

This Organic Analytical Standard (OAS) consists of high purity graphite for use as a routine working micro analytical standard. Refer to your instrument manufacturer's recommendations and/or test method for uncertainty capabilities and minimum sample size.

This bottle contains 50g to be used per your test method. This is a reference material (RM) and is verified by its purity using a Dual Slit High Resolution DC Arc Spectrometer. Keep sealed and store under normal laboratory conditions. While unable to determine a definite shelf life, this reference should be reviewed every 25 years from the date of certification. For good laboratory practice, verify all reference materials before use.

Remedies for any claimed defect in this product will be limited to product replacement or refund of the purchase price. In no event shall Alpha Resources be liable for incidental or consequential damages. This certificate may not be reproduced except in full.

This material has been processed under a Quality Management System that holds an ISO 17034 accreditation. (Non-Scope) The material used in production of this standard was identified in accordance with ARI 032. The bottling of this reference material was performed in accordance with ARI-216 and ARI-312.

January 11, 2019

Chief Chemist