

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-13 15:57:48

Date of Next Testing: 2027-05-12 15:57:48

Product Name: Boron carbide CAS Number: 12069-32-8

Specifications & Purity: 98%, industrial grade

Lot #: E23081017 SKU # B489850 Analysis: 223648

 $\begin{array}{lll} \mbox{Parameter} & \mbox{Limit Values} & \mbox{Result} \\ \mbox{Particle size} & 1-10 \ (\mu m) & 10.00 \ \mu m \\ \mbox{Purity(Boron compound + Carbon compound)} & 98-100 \ (\%) & 98.07000 \% \end{array}$

Appearance(B489850) Grey to dark grey powder Grey to Dark Grey Powder X-Ray Diffraction Conforms to Structure Conforms to Structure

John Su QA & QC Manager