

## Certificate of Analysis

Date of Testing: 2022-02-14 11:03:59  
Date of Next Testing: 2026-02-13 11:03:59  
Product Name: **Agar**  
CAS Number: 9002-18-0  
Specifications & Purity: BR  
Lot #: B2210008  
SKU #: **A109144**  
**Analysis:** **072958**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Hot Insoluble in H <sub>2</sub> O substance	0-1 (%)	0.59 %
Acid Insoluble matter	0-0.5 (%)	0.26 %
Water by Karl Fischer	0-22 (%)	12.80 %
Heavy metal (as Pb)	0-0.004 (ppm)	0.00 ppm
Ash	0-3 (%)	0.70 %



John Su  
QA & QC Manager