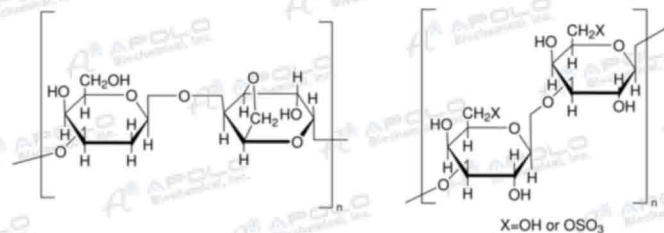


## CERTIFICATE OF ANALYSIS

**Product Name:** Agar

**Chemical Structure:**



**Lot Number:** TE20220523

**CAT Number:** APL-0001

**CAS Registry Number:** 9002-18-0

**Manufacture Date:** 05/2022

**Expiry Date:** 11/2024

**Molecular Formula:** (C<sub>12</sub>H<sub>18</sub>O<sub>9</sub>)<sub>n</sub>

**Storage:** RT

## Analysis Data

| Item                | Specification               | Results              |
|---------------------|-----------------------------|----------------------|
| Appearance          | Color: Beige<br>Form: Solid | Complies<br>Complies |
| Water, Wt. %        | ≤ 18.00 %                   | 6.90 %               |
| Lead (Pb)           | ≤ 10.0 ppm                  | < 10.0 ppm           |
| Arsenic             | ≤ 3.0 ppm                   | < 3.0 ppm            |
| Residue on ignition | ≤ 6.50 %                    | 2.18 %               |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

*Jennifer LaBrecque*

**Jennifer LaBrecque 06/2022**  
Quality Assurance Manager

**Conclusion:** The above product meets the specifications of APOLO