

Xi'an Quanao Biotech Co., Ltd.

B-1604 JunCheng Guo Ji, TaiYuan Road, WeiYang District, Xi'an China Tel:+86 29 86719484 Fax:+86 29 86719484

Certificate of Analysis

| Product Name | Agar Powder | | | |
|---------------------------------|---|-------------|------------|----------|
| Production Date | 2021-02-25 | Batch No. | QH210225 | |
| Expiry Date | 2023-02-24 | Report Date | 2021-02-28 | |
| Original | | | | |
| ITEMS | SPECIFICATIONS | | | RESULTS |
| Appearance | Light Yellow to White Powder | | | Complies |
| Odor & Tasted | Characteristic | | | Complies |
| Gel Strength (1.5%,25 °C g/cm2) | ≥1000 | | | 1003 |
| Moisture [water] content(%) | ≤15.0 | | | Complies |
| Ash(%) | ≤5.0 | | | Complies |
| Water-insoluble(%) | ≤1.0 | | | Complies |
| Starch test | Complies | | | Complies |
| Heavy Metal (ppm) | ≤10 | | | Complies |
| Pb(ppm) | ≤5.0 | | | Complies |
| As(ppm) | ≤3.0 | | | Complies |
| Total Plate Count(cfu/g) | ≤ 2000 | | | Complies |
| Yeasts and Moulds(cfu/g) | ≤ 100 | | | Complies |
| E.coli (cfu/g) | Negative | | | Complies |
| Salmonella | Negative | | | Complies |
| Conclusion | Conform to the standard. | | | OTECH |
| Packing | 25kg/drum | | | |
| Storage and Handling | Store in a cool and dry place, keep away from direct strong and heat. | | | 411 |
| Shelf life | Two years if sealed and store away from direct sun light. | | | |

QC: Li Ting QA: Tian Wen