



# Partial Certificate of Analysis (Web Display) - Alumina Bioceramic Head (AOBH)

Version: RevA | Issued: 2025-10

## 1. Product Information

Item	Description
Product Name	Alumina Bioceramic Head (AOBH)
Version	RevA (Issued 2025-10)
Product Code	HEAD-AOBH
Manufacturer	Hongkong Kannry Industrial Co., Ltd.
Quality System	ISO 13485 Certified
Reference	Full standards & conditions provided in the Full COA.
Packaging	1 kg / sealed HDPE bottle

## 2. Physical & Chemical Characteristics

Parameter	Typical Value	Unit	Method
Purity	≥ 99.8% Al <sub>2</sub> O <sub>3</sub>	—	ICP / XRF
Density	3.9	g/cm <sup>3</sup>	Archimedes
Flexural Strength	≥ 850	MPa	3-Point Bending
Hardness (HV)	≥ 18	GPa	Vickers
Surface Roughness (Ra)	≤ 0.02	μm	Profilometry

## 3. Compliance Statement

Testing was performed per validated internal SOPs. Exact referenced standards (GB/T, ISO, ASTM), acceptance criteria, and test conditions are provided in the Full COA. Data shown are typical values from qualified production lots and anonymized customization cases. Not for regulatory submission.

## 4. Additional Notes

Full analytical package (XRD, FTIR, SEM/EDS, PSD/BET, ICP, microbiology) is available upon request.

## 5. Request for Full Report

For the Full COA or custom specifications, please contact [info@kannrybio.com](mailto:info@kannrybio.com) or visit [www.kannrybio.com](http://www.kannrybio.com).