

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-233767 Lot Number: SAMPLE

Product Name: q-Cyclodextrin, sulfated sodium salt

CAS Number: 699020-02-5

Molecular Formula: Molecular Weight:

| Test                               | Specification                 | Result       |  |
|------------------------------------|-------------------------------|--------------|--|
| Appearance                         | White to off-white powder     | White powder |  |
| Identification (Infrared Spectrum) | Consistent with structure     | Complies     |  |
| Optical Rotation                   | 70.0 - 90.0 ° (c = 1%; Water) | 83.6°        |  |
| Loss on Drying                     | ≤ 15.0% (82° C ,2hours)       | 4.7%         |  |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.