



Specification

6-O-alpha-D-Glucosyl-beta-cyclodextrin

Catalog Number: AG1002
CAS Number: 92517-02-7
Molecular Formula: C₄₈H₈₀O₄₀
Molecular Weight: 1297.12
Storage: 2°C – 8°C
Retest Period: Two years from the date of manufacture

| Test | Specification |
|------------------------|--|
| Appearance | White powder, sweet, insipid and innocuous |
| Assay | ≥ 98% |
| Degree of Substitution | 1 to 10 |
| Moisture (LOD) | ≤ 5.0% |
| Residue on Ignition | ≤ 1.5% |
| Heavy Metals | ≤ 10 ppm |
| Arsenic | ≤ 5 ppm |
| Total Microbial Count | ≤ 1,000 |
| Total Mold Count | ≤ 100 |

Approved:

Date: November 14, 2016

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