

Certificate of Analysis

Date of Testing: 2023-08-21 10:42:40

Date of Next Testing: 2025-08-10 10:42:40

Product Name: **Bisphenol A**

CAS Number: 80-05-7

Specifications & Purity: >99.0%(GC)

Lot #: H2312042

SKU #: **B108652**

Version: **1**

Analysis #: **219935**

| Parameter | Limit Values | Result |
|--|---|---|
| Ash | 0-5 (ppm) | 1.20 ppm |
| Iron(Fe) | 0-0.5 (ppm) | 0.32 ppm |
| Melting point | 156-158 (°C) | 157.65000 °C |
| Free phenols | 0-50 (ppm) | 1.00 ppm |
| Purity(GC) | 99-100 (%) | 99.47% |
| Appearance (B108652) | White powder or crystals or beads or granules | White powder or crystals or beads or granules |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in methanol,Colorless Clear,50mg/mL | Pass | Pass |



John Su
QA & QC Manager