

Certificate of Analysis

Date of Testing: 2024-07-25 16:52:16
Date of Next Testing: 2027-07-25 16:52:16
Product Name: **Ibuprofen**
CAS Number: 1553-60-2
Specifications & Purity: $\geq 98\%$
Lot #: G2419091
SKU #: **I167547**
Version: **1**
Analysis #: **343385**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 99.63% |
| Appearance(I167547) | White to beige powder | white to beige powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager