

Certificate of Analysis

Date of Testing: 2023-01-15 02:03:04
Date of Next Testing: 2027-01-14 02:03:04
Product Name: **Carprofen**
CAS Number: 53716-49-7
Specifications & Purity: >98.0%(HPLC)
Lot #: C1925141
SKU #: **C153919**
Analysis: **179081**

| Parameter | Limit Values | Result |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC) | 98-100 (%) | 98.78630 % |
| Melting point | 186-189 (°C) | 186.01000 °C |
| Appearance (C153919) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager