

Certificate of Analysis

Date of Testing: 2023-06-16 10:42:17

Date of Next Testing: 2027-06-15 10:42:17

Product Name: **Carprofen**

CAS Number: 53716-49-7

Specifications & Purity: >98.0%(HPLC)

Lot #: F2309087

SKU #: **C153919**

Analysis: 121138

| Parameter | Limit Values | Result |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC) | 98-100 (%) | 99.58700 % |
| Melting point | 186-189 (°C) | 188.94000 °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