

Certificate of Analysis

Date of Testing: 2022-10-31 16:45:58
Date of Next Testing: 2026-10-30 16:45:58
Product Name: **Carprofen**
CAS Number: 53716-49-7
Specifications & Purity: >98.0%(HPLC)
Lot #: J2228376
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