

Certificate of Analysis

Date of Testing: 2022-09-13 09:59:09
Date of Next Testing: 2024-09-12 09:59:09
Product Name: **Niflumic acid**
CAS Number: 4394-00-7
Specifications & Purity: >98.0%(HPLC)
Lot #: I2206835
SKU #: **N129597**
Analysis: **120729**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|--|---|---|
| Melting point | 202-206 (°C) | 204.30000 °C |
| Purity(HPLC) | 98-100 (%) | 99.60000% |
| Appearance (N129597) | yellow to yellow-green powder or crystals | Yellow to Yellow-Green Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in Acetone , Yellow Clear to Very Slightly Hazy, 50 mg/ml | pass | Pass |



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