

Certificate of Analysis

Date of Testing: 2022-01-24 13:45:35
Date of Next Testing: 2026-01-23 13:45:35
Product Name: **Diacerein**
CAS Number: 13739-02-1
Specifications & Purity: $\geq 95\%$ (HPLC)
Lot #: C1823128
SKU #: **D102099**
Analysis: **069596**

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(HPLC) | 95-100 (%) | 99.38800 % |
| Appearance (D102099) | yellow powder | yellow powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in AcOH , clear , 25 mg plus 8 ml of acetic acid | Clear , 25 mg plus 8 ml of acetic acid | Clear , 25 mg plus 8 ml of acetic acid |



John Su
QA & QC Manager