

## Certificate of Analysis

Date of Testing: 2025-07-24 17:01:51

Date of Next Testing: 2027-07-24 17:01:51

Product Name: **Nocodazole**

CAS Number: 31430-18-9

Specifications & Purity:  $\geq 98\%$

Lot #: G2516569

SKU #: **N129755**

Version: **0**

Analysis #: **533590**

Storage Temperature: Store at -20°C

| Parameter                                                            | Limit Values           | Result                 |
|----------------------------------------------------------------------|------------------------|------------------------|
| Purity(HPLC)                                                         | 98-100 (%)             | 98.05200 %             |
| Nitrogen by Elemental Analysis (anhydrous)                           | 13.5-14.4 (%)          | 13.75 %                |
| Carbon by Elemental Analysis(anhydrous)                              | 55.5-56.1 (%)          | 55.55 %                |
| Sulfur by Elemental Analysis(Anhydrous)                              | 10.2-11.1 (%)          | 10.31 %                |
| Appearance (N129755)                                                 | White to Yellow Powder | White to Yellow Powder |
| Proton NMR spectrum                                                  | Conforms to Structure  | Conforms to Structure  |
| Solubility in DMSO , Pale Yellow to Yellow Clear(9.80 - 10.20 mg/ml) | Conforms               | Conforms               |



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