

### Certificate of Analysis

<b>Product Name</b>	Cytochalasin B
<b>Catalog No.</b>	V32712
<b>Batch No.</b>	V3271201

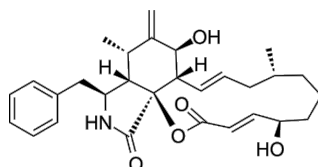
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>29</sub> H <sub>37</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	479.6078
<b>Purity</b>	≈98.1%
<b>CAS No.</b>	14930-96-2
<b>Production Date</b>	
<b>Retest Date</b>	

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≈98.1%
NMR	Consistent with structure	Conforms
Mass Spectrum	M+H: 480.1, M+Na: 502.3	Conforms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Products are for research use only • Not for human or veterinary use**