



## Certificate of Analysis

Product Name	Docetaxel Trihydrate
Catalog No.	V1611
Batch No.	V161101

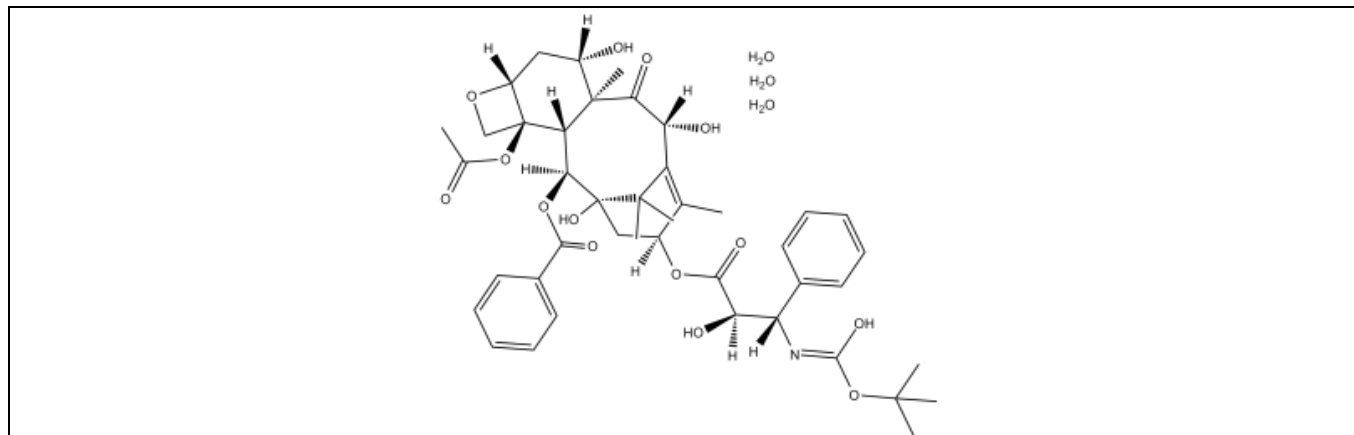
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>43</sub> H <sub>53</sub> NO <sub>14</sub> ·3H <sub>2</sub> O
Molecular Weight	861.93
Purity	≥98.0%
CAS No.	148408-66-6

### 2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition
Long term storage (months)	-20 °C under dry condition

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