



## Certificate of Analysis

Product Name	Oxytetracycline
Catalog No.	V 6322
Batch No.	V632201

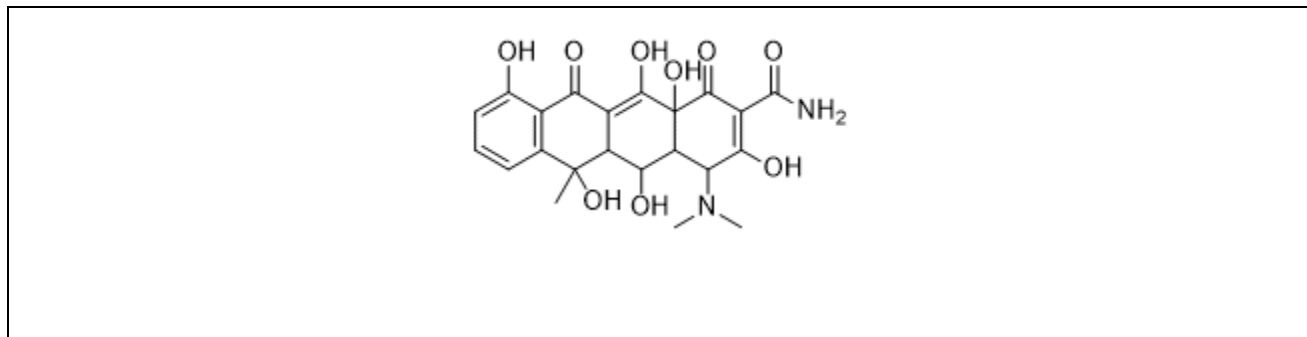
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>9</sub>
Molecular Weight	460.44
Purity	≥98.0%
CAS No.	79-57-2
Production date:	2021/10/12

### 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
Shipping condition	Room temperature

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