



## Certificate of Analysis

Product Name	Imiquimod
Catalog No.	V3267
Batch No.	V326701

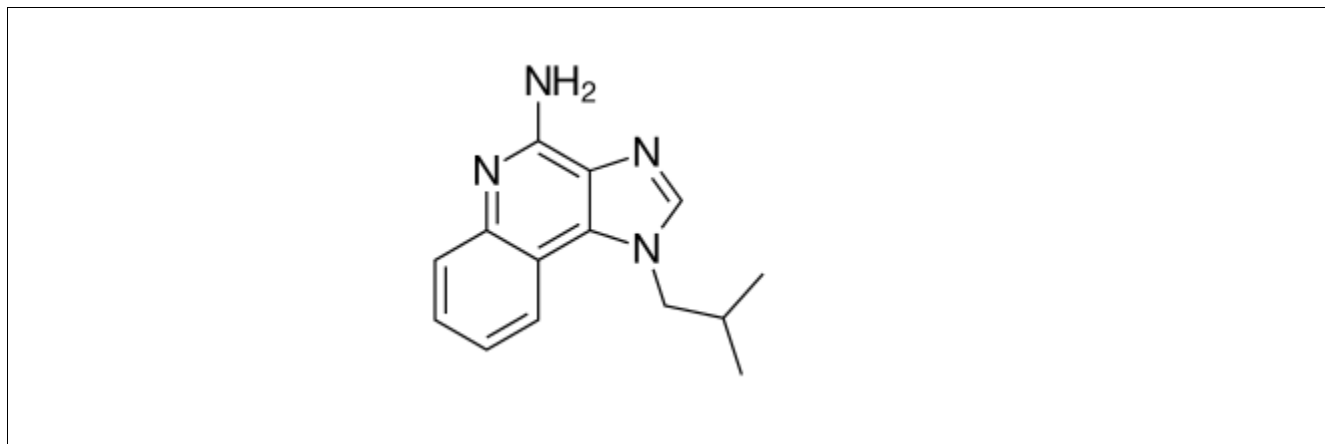
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>14</sub> H <sub>16</sub> N <sub>4</sub>
Molecular Weight	240.3
Purity	≥98%
CAS No.	99011-02-6
Production Date	01/19/2021

### 2. Analytical Data

HPLC	Indicates ≥98% 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 for six weeks
Long term storage (months)	-20 °C under dry condition for two years

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