



Certificate of Analysis

Product Name	Tofacitinib (CP690550; tasocitinib)
Catalog No.	V0342
Batch No.	V034202

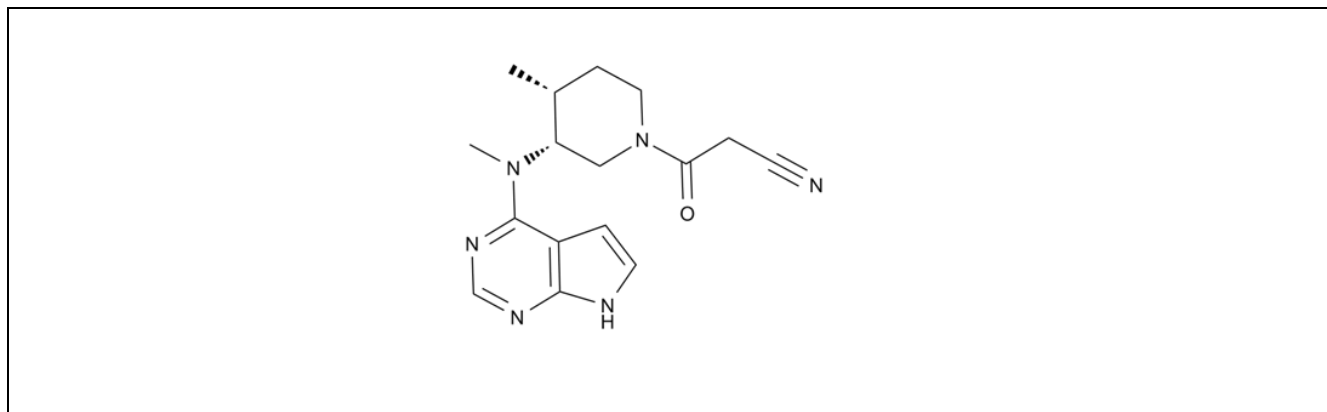
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₆ H ₂₀ N ₆ O
Molecular Weight	312.37
Purity	≥98.0%
CAS No.	477600-75-2
Production Date	12/13/2021

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