

## Certificate of Analysis

Date of Testing: 2024-03-18 15:29:08  
Date of Next Testing: 2026-03-18 15:29:08  
Product Name: **Azathioprine**  
CAS Number: 446-86-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2216057  
SKU #: **A129740**  
**Analysis:** **332316**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.16300 %
Appearance (A129740)	yellow to yellow-green powder	yellow to yellow-green powder
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NH <sub>4</sub> OH , Yellow to Green Clear to Slightly Hazy(20 mg/ml)	pass	Pass



John Su  
QA & QC Manager