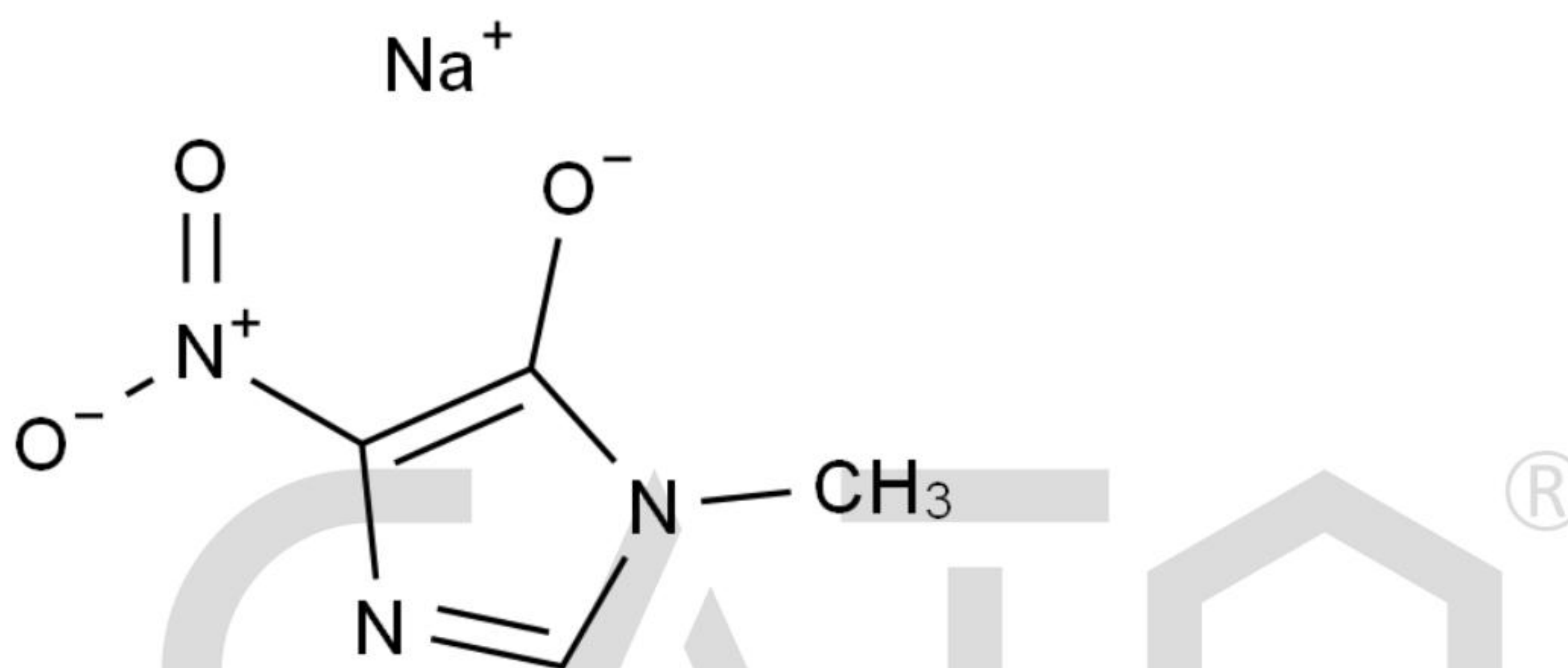


Certificate of Analysis

Reference Material

Product Name:	Azathioprine EP Impurity E Sodium Salt	Catalogue Number:	C4X-14635
Chemical Name:	N/A	Lot Number:	0721-RE-0009
CAS Number:	35681-68-6	Expiry Date:	Jul 26, 2026
Molecular Formula:	C ₄ H ₄ N ₃ O ₃ Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	142.09 22.99		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	90.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. Sodium Content: 13.24% by Ion Chromatography

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Jul 27, 2023

Date: Jul 27, 2023

Date: Jul 27, 2023

