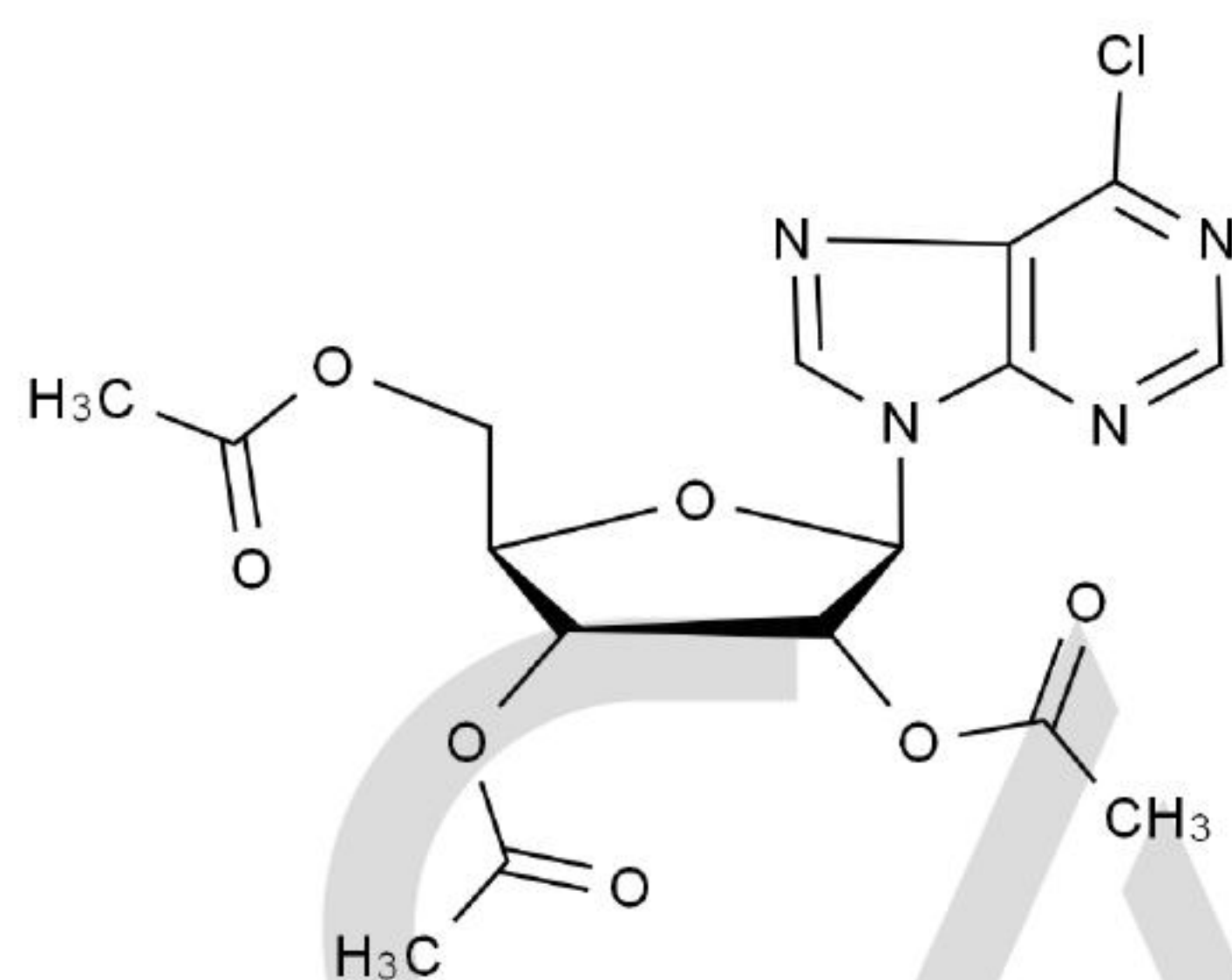


Certificate of Analysis

Reference Material & Standard

Product Name:	Adenosine Impurity 10	Catalogue Number:	C4X-241910
Synonyms:	2,3,5-Tri-O-acetyl-6-chloropurine-9-β-D-ribofuranoside (~90%)	Lot Number:	0426-RD-0022
CAS Number:	5987-73-5	Expiry Date:	Feb 21, 2028
Molecular Formula:	C ₁₆ H ₁₇ ClN ₄ O ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	412.78	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	90.3%
Residual Solvents	NMR	2.6% dimethylformamide

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 26, 2025

Date: Feb 26, 2025

Date: Feb 26, 2025

