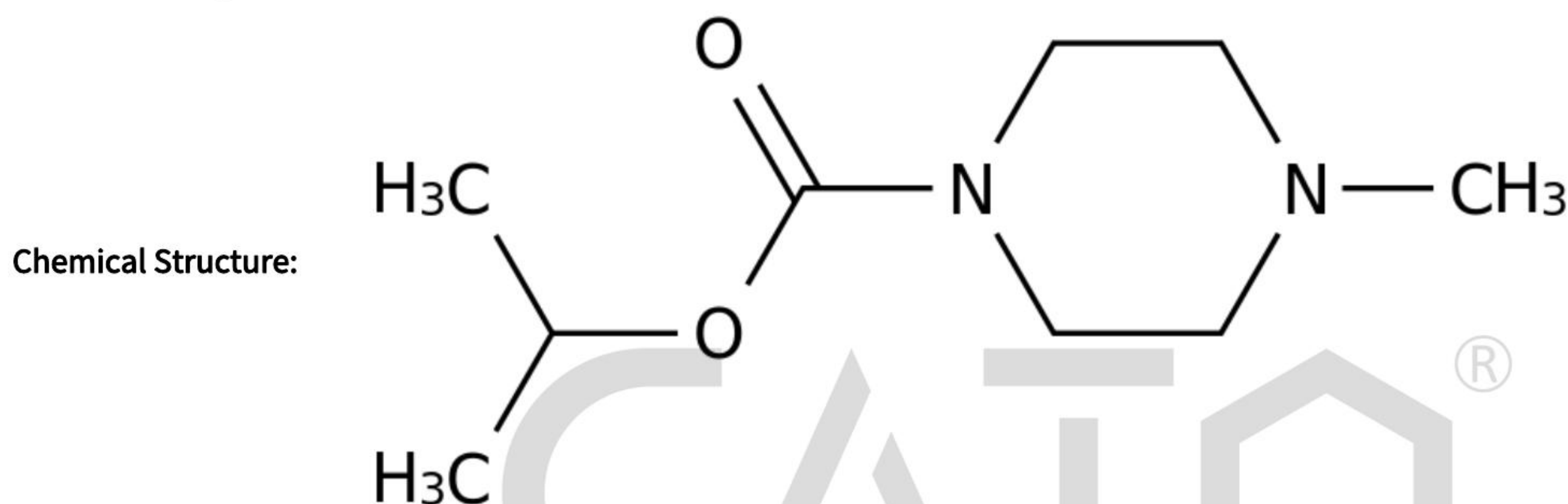


Certificate of Analysis

Reference Material

Product Name:	Piperazine Impurity 17	Catalogue Number:	C4X-242717
Chemical Name:	Isopropyl 4-methylpiperazine-1-carboxylate	Lot Number:	0227-RE-0020
CAS Number:	N/A	Expiry Date:	Feb 27, 2026
Molecular Formula:	C ₉ H ₁₈ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	186.25		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Feb 28, 2023

Date: Feb 28, 2023

Date: Feb 28, 2023

