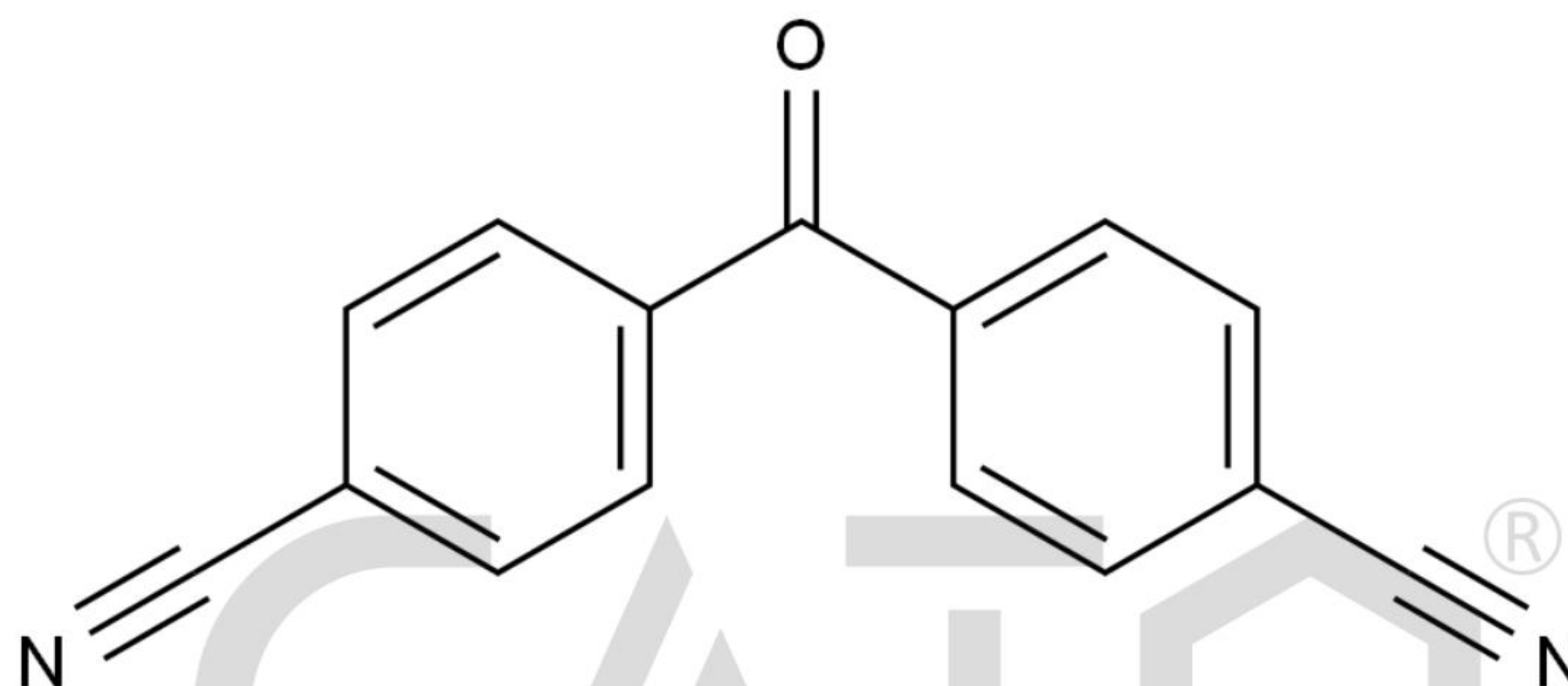


Certificate of Analysis

Reference Material

Product Name:	Letrozole Impurity 5	Catalogue Number:	C4X-18295
Chemical Name:	N/A	Lot Number:	0210-RE-0026
CAS Number:	32446-66-5	Expiry Date:	Feb 14, 2026
Molecular Formula:	C ₁₅ H ₈ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Powder
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.519%
Loss On Drying	TGA	0.0865%
Assay		99.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Feb 15, 2023

Date: Feb 16, 2023

Date: Feb 16, 2023

