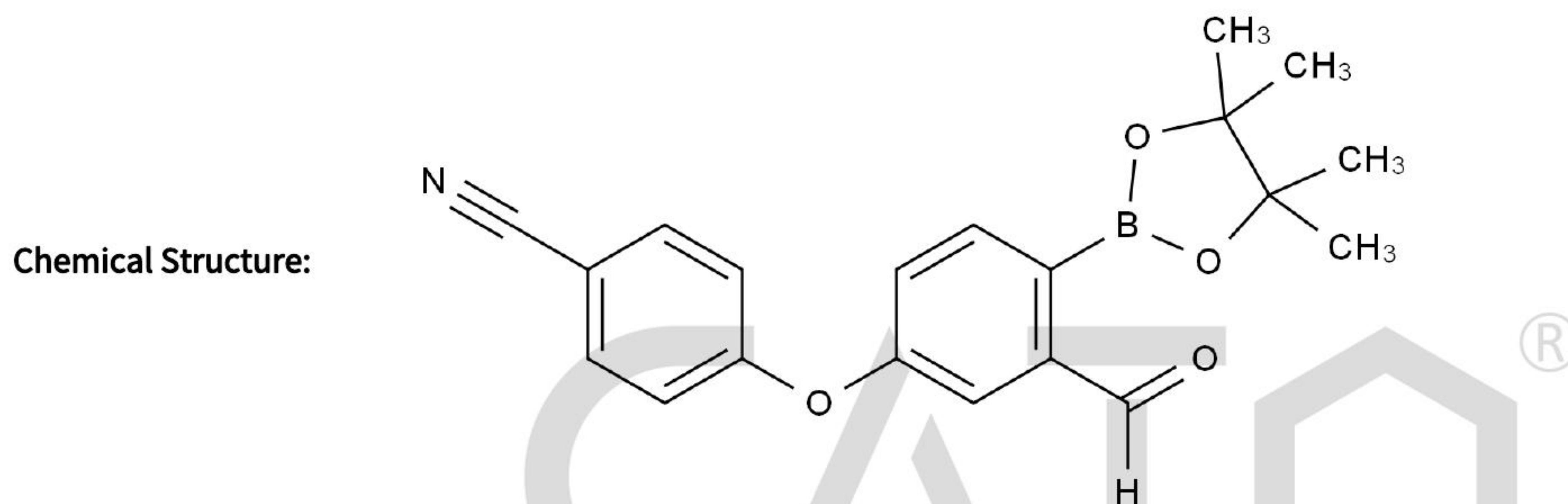


Certificate of Analysis

Reference Material & Standard

Product Name:	Crisaborole Impurity 27	Catalogue Number:	C4X-202127
Synonyms:	N/A	Lot Number:	0811-RG-0025
CAS Number:	2141947-89-7	Expiry Date:	Aug 11, 2029
Molecular Formula:	C ₂₀ H ₂₀ BNO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	349.19		



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	HNMR	Confirmed
Purity	HPLC	95.410%
Loss On Drying	TGA	0.1642%
Assay		95.3%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 14, 2025

Date: Aug 21, 2025

Date: Aug 21, 2025

