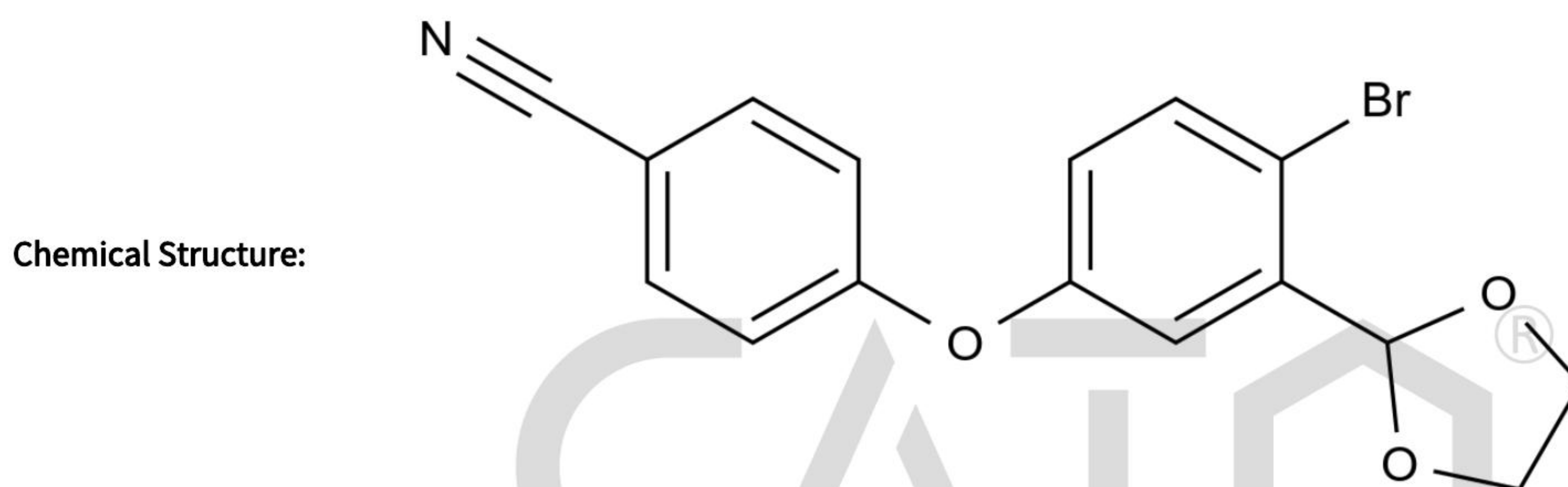


Certificate of Analysis

Reference Material & Standard

Product Name:	Crisaborole Impurity 65	Catalogue Number:	C4X-202165
Synonyms:	N/A	Lot Number:	1222-RE-0050
CAS Number:	1217366-74-9	Expiry Date:	Dec 25, 2026
Molecular Formula:	C ₁₆ H ₁₂ BrNO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	346.18		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.1288%
Assay		99.9%

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

Aporoved by General Manager:

David

Date: Dec 26, 2023

Date: Dec 26, 2023

Date: Dec 26, 2023

