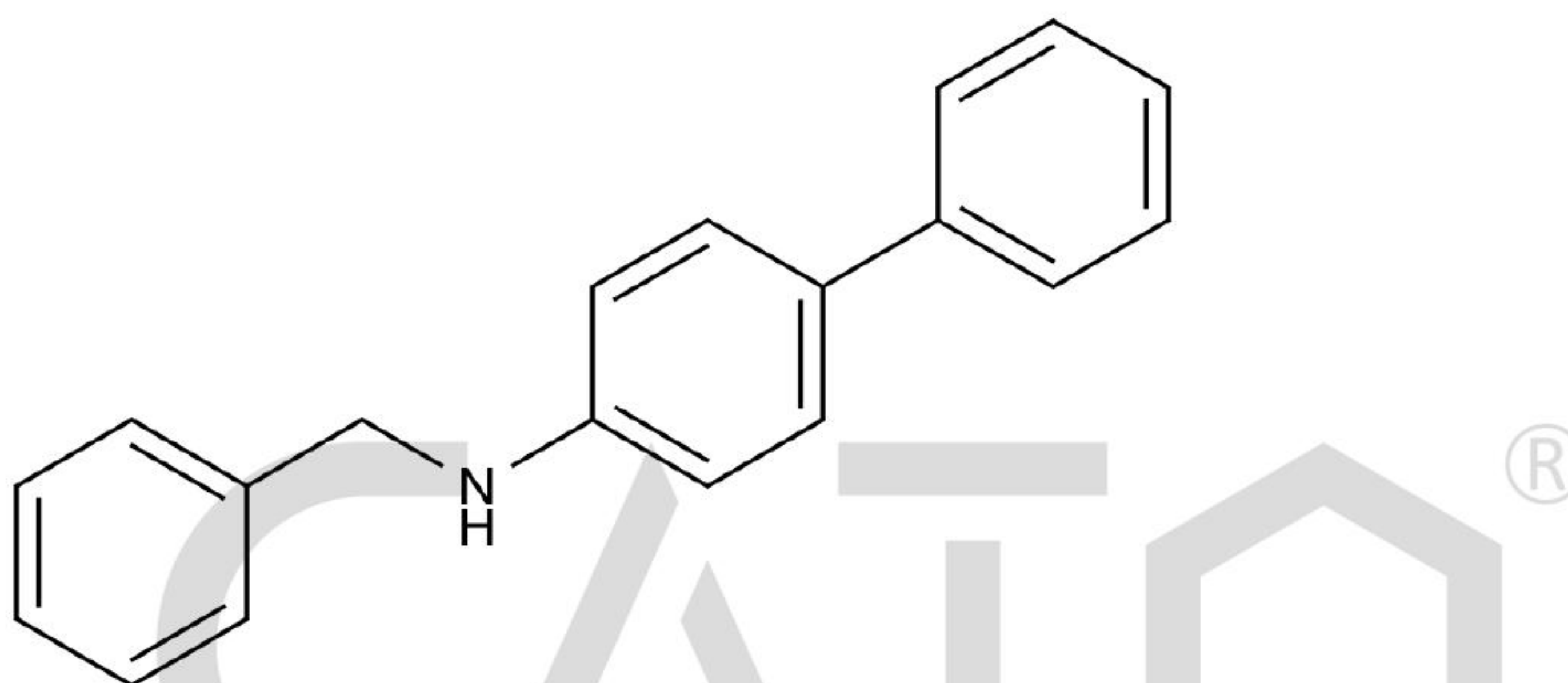


Certificate of Analysis

Reference Material & Standard

Product Name:	Bifonazole impurity 11	Catalogue Number:	C4X-156011
Synonyms:	N/A	Lot Number:	0819-RG-0004
CAS Number:	73842-48-5	Expiry Date:	May 28, 2028
Molecular Formula:	C ₁₉ H ₁₇ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	259.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.05%
Loss On Drying	TGA	0.0537%
Assay		99.0%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Aug 20, 2025

Date: Aug 20, 2025

Date: Aug 20, 2025

