

Certificate of Analysis

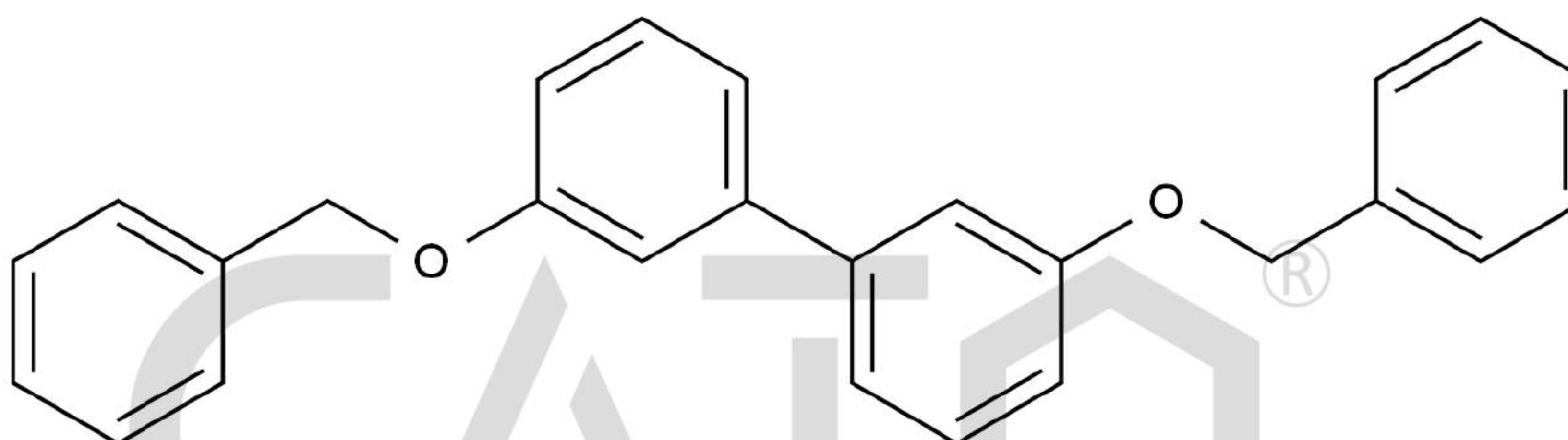
Reference Material & Standard

Product Name:	Metaraminol Impurity 58	Catalogue Number:	C4X-225258
Synonyms:	3,3'-dibenzyloxybiphenyl	Lot Number:	0311-RH-0036
CAS Number:	26988-39-6	Expiry Date:	Mar 09, 2030
Molecular Formula:	C ₂₆ H ₂₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	366.45	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.14%
Loss On Drying	TGA	0.2987%
Assay		97.8%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Mar 11, 2026

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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