

Certificate of Analysis

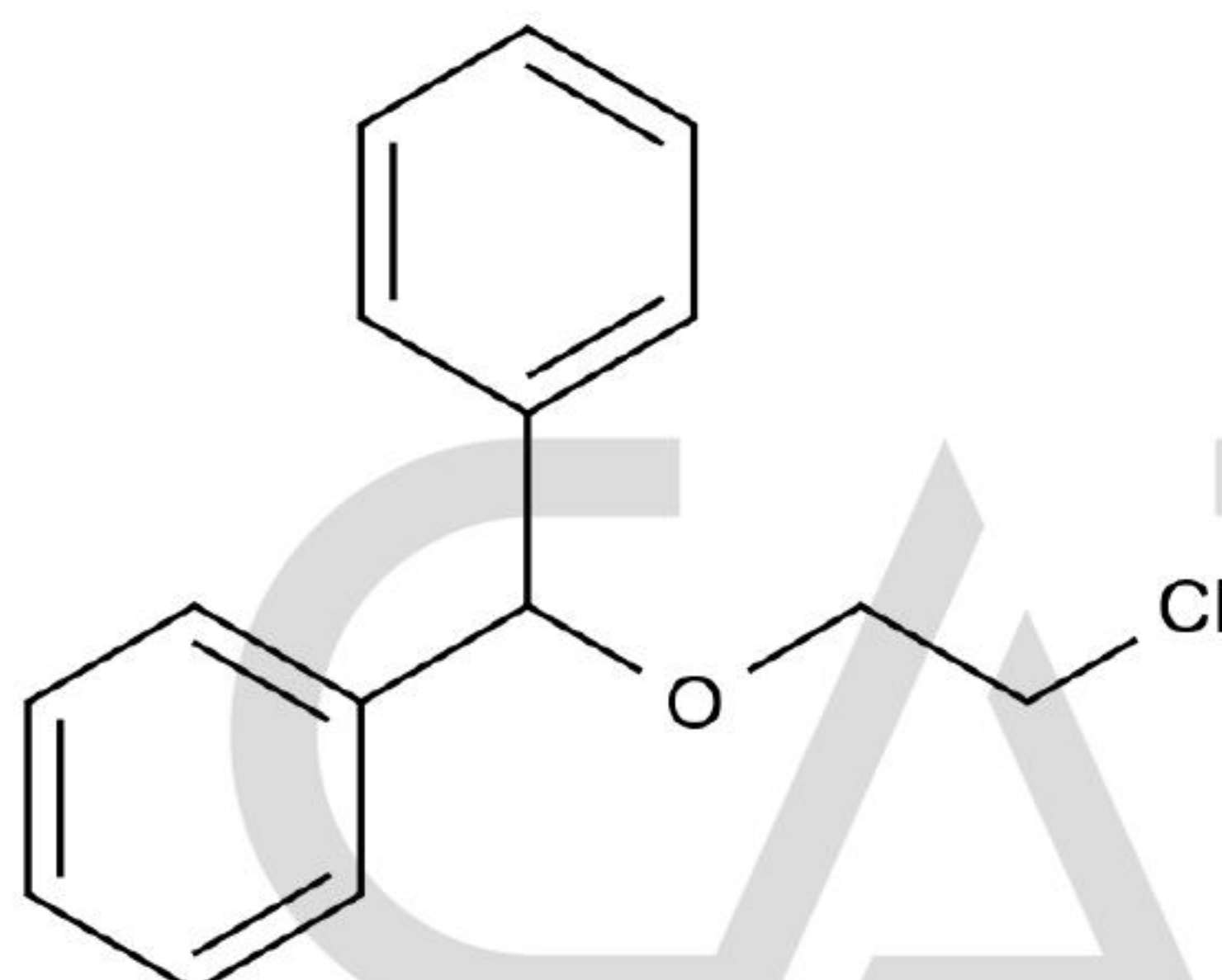
Reference Material & Standard

Product Name:	((2-Chloroethoxy)methylene)dibenzene	Catalogue Number:	C1623293
Synonyms:	N/A	Lot Number:	0626-RH-0023
CAS Number:	32669-06-0	Expiry Date:	Apr 17, 2030
Molecular Formula:	C ₁₅ H ₁₅ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	246.73	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.792%
Loss on Drying	TGA	1.03%
Assay		98.8%

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: Jun 26, 2026

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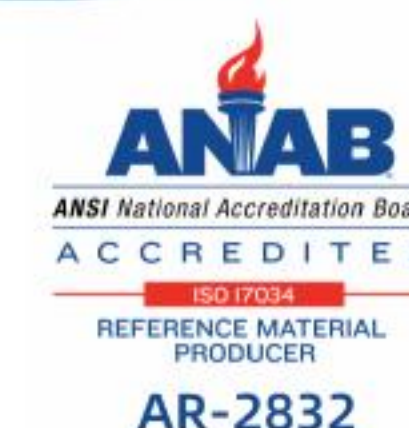
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