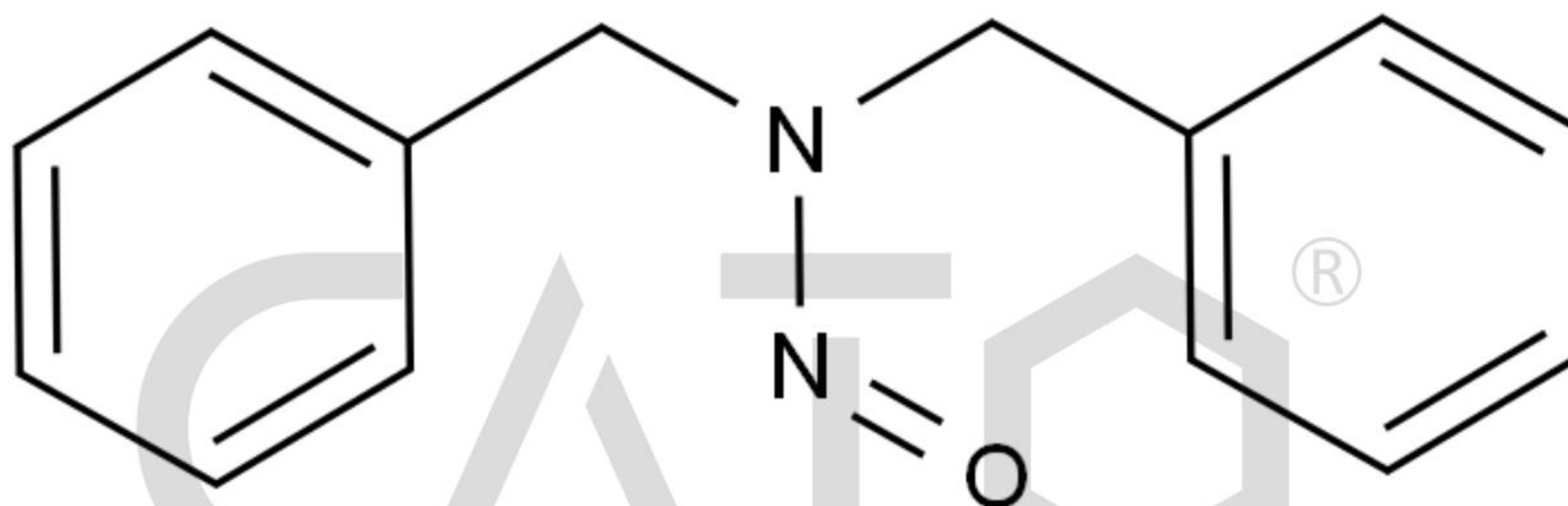


Certificate of Analysis

Intermediate Material

Product Name:	N-Nitrosodibenzylamine	Catalogue Number:	CIM-100243
Batch Size:	N/A	Lot Number:	0802-RD-0029
CAS Number:	5336-53-8	Production Date:	Aug 02, 2022
Molecular Formula:	C ₁₄ H ₁₄ N ₂ O	Expiry Date:	May 12, 2028
Molecular Weight:	226.27	Storage:	-20°C±5°C Protected from light and Sealed
		Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Light Yellow Solid	Light Yellow Solid
Identification	LCMS&HNMR	Conforms to structure	Confirmed
Purity	HPLC	NLT 97.0%	99.610%
Loss on Drying	TGA		0.0538%
Assay		NLT 95.0%	99.6%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 01, 2026

Date: Jun 01, 2026

Date: Jun 01, 2026



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