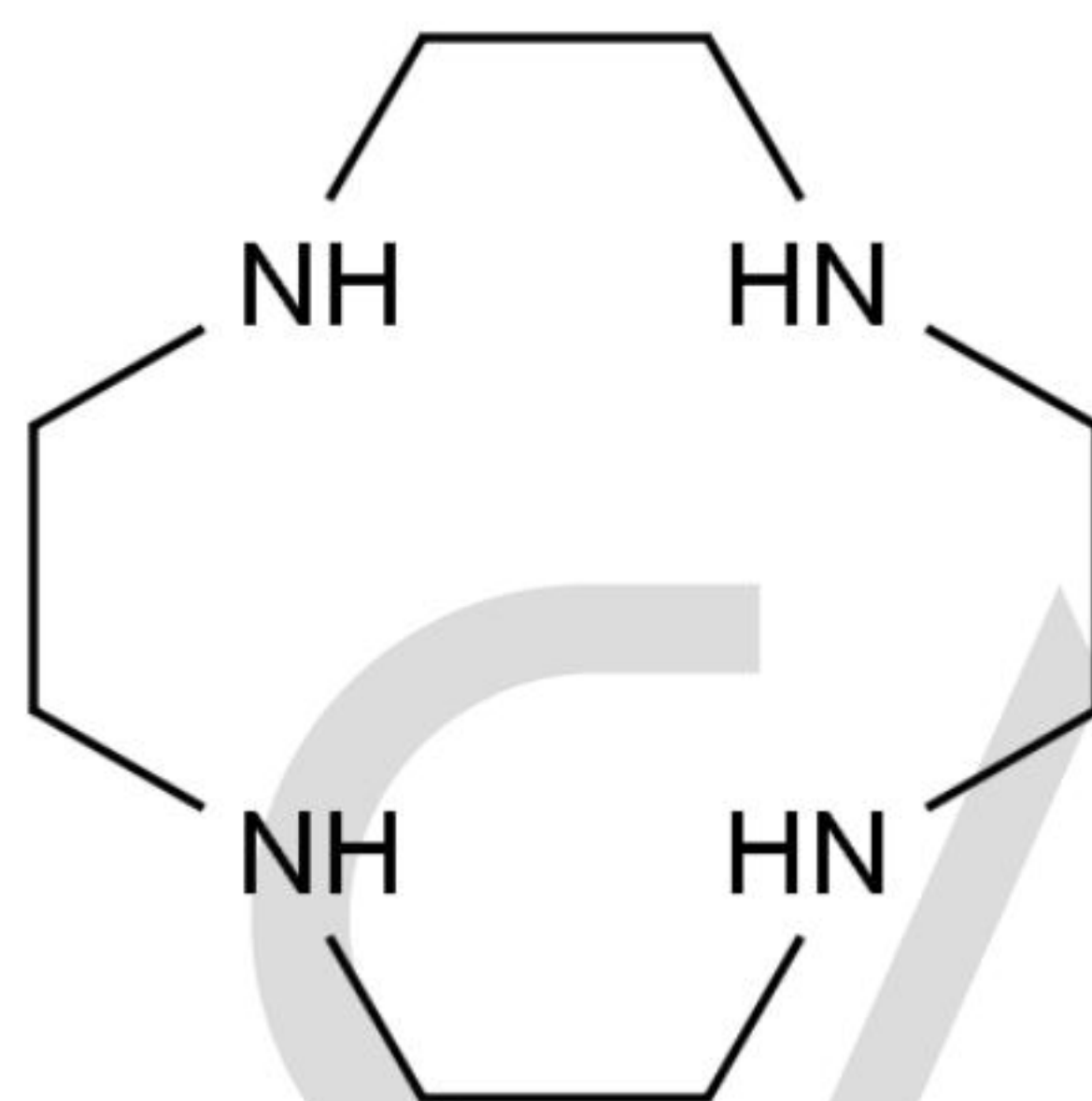


Certificate of Analysis

Reference Material & Standard

Product Name:	Gadobutrol Impurity 11	Catalogue Number:	C4X-212011
Synonyms:	N/A	Lot Number:	0512-RH-0068
CAS Number:	294-90-6	Expiry Date:	May 14, 2030
Molecular Formula:	C ₈ H ₂₀ N ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	172.27	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	96.6%
Assay	qNMR	96.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 15, 2026

Date: May 15, 2026

Date: May 15, 2026



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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