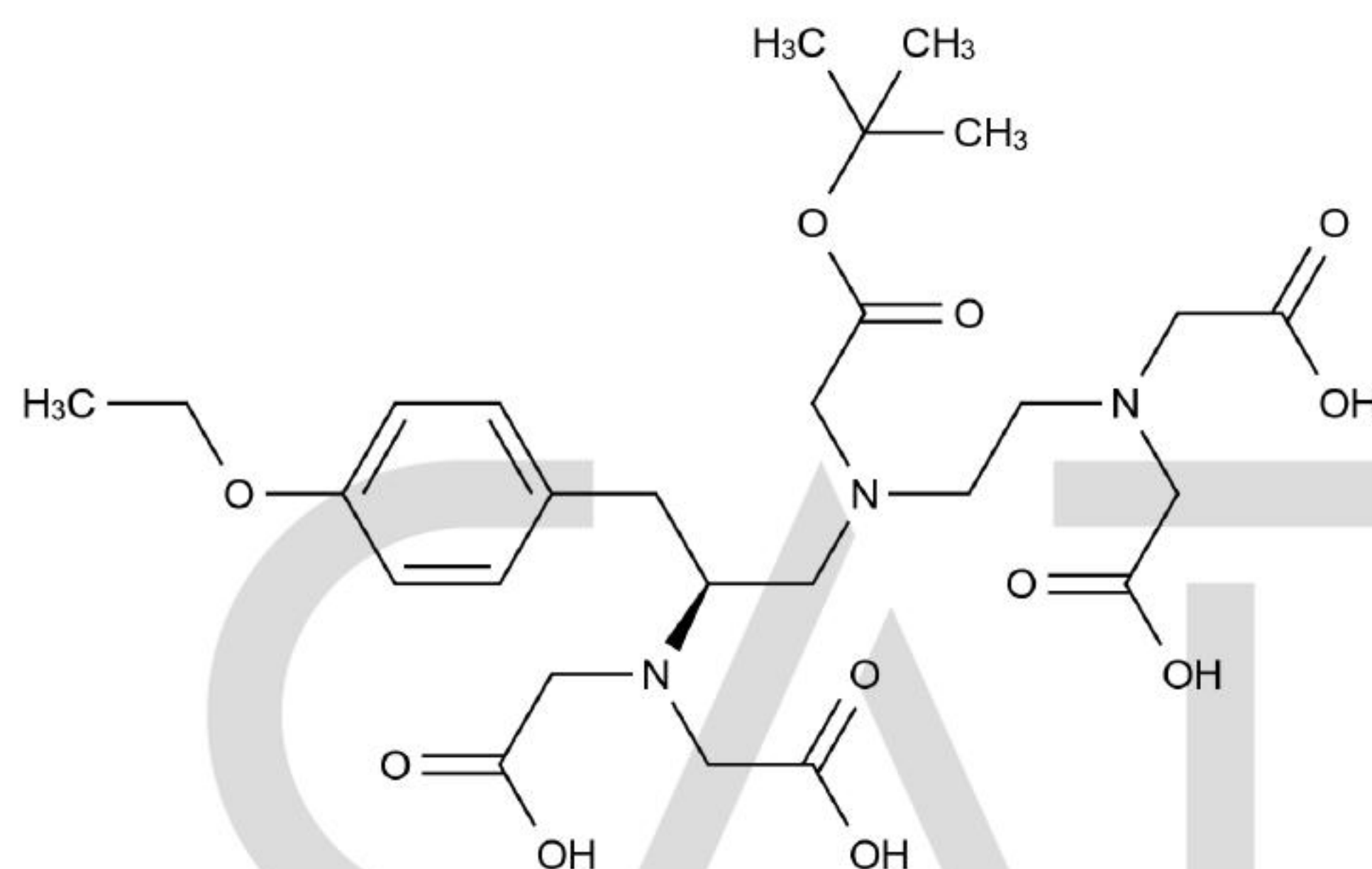


Certificate of Analysis

Reference Material & Standard

Product Name:	Gadoxetate Impurity 6	Catalogue Number:	C4X-26186
Synonyms:	N/A	Lot Number:	1113-RE-0125
CAS Number:	N/A	Expiry Date:	Nov 05, 2026
Molecular Formula:	C ₂₇ H ₄₁ N ₃ O ₁₁	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	583.63	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.290%
Water Content	Karl Fischer	0.61%
Assay		97.7%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 14, 2023

Date: Nov 14, 2023

Date: Nov 14, 2023



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>

