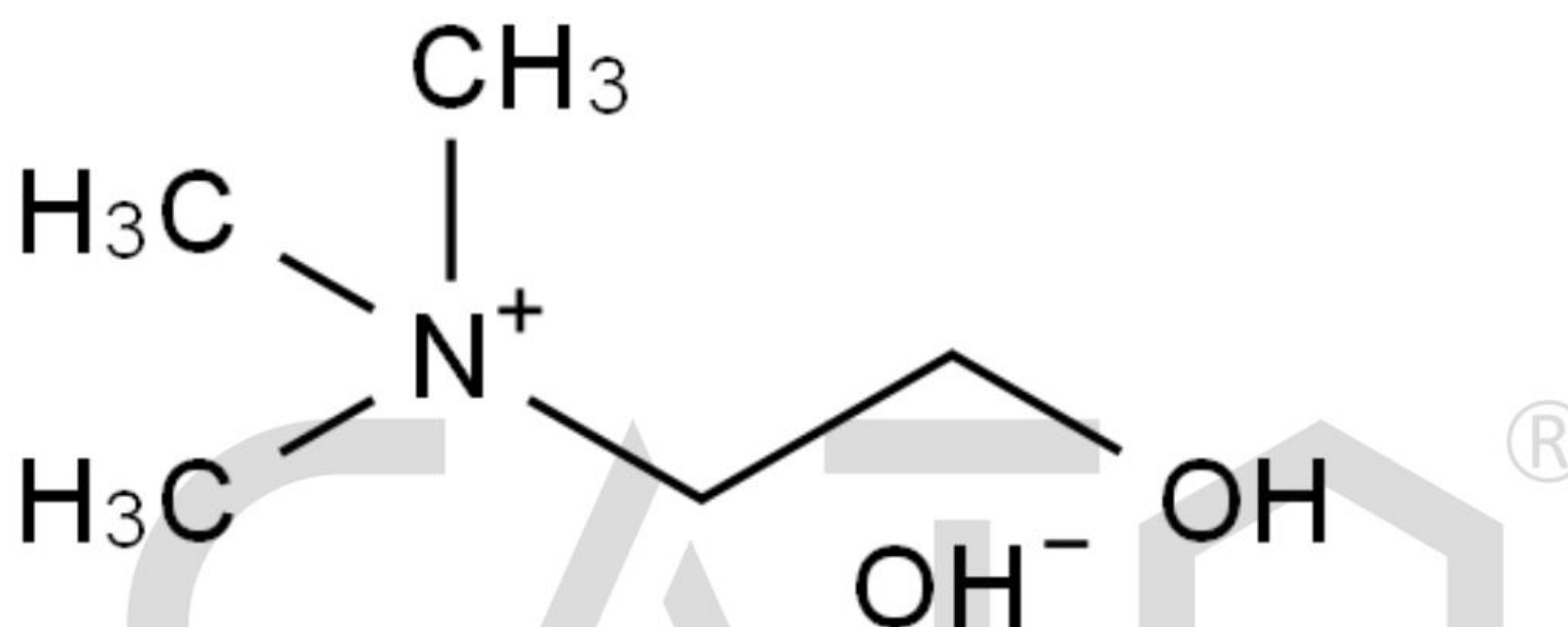


Certificate of Analysis

Reference Material & Standard

Product Name:	Choline (47-50% in Water)	Catalogue Number:	C3D-5359
Synonyms:	N/A	Lot Number:	0707-RD-0027
CAS Number:	123-41-1	Expiry Date:	May 27, 2028
Molecular Formula:	C ₅ H ₁₄ NO HO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	104.17 17.01		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	HNMR	Confirmed

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 28, 2025

Date: May 28, 2025

Date: May 28, 2025

