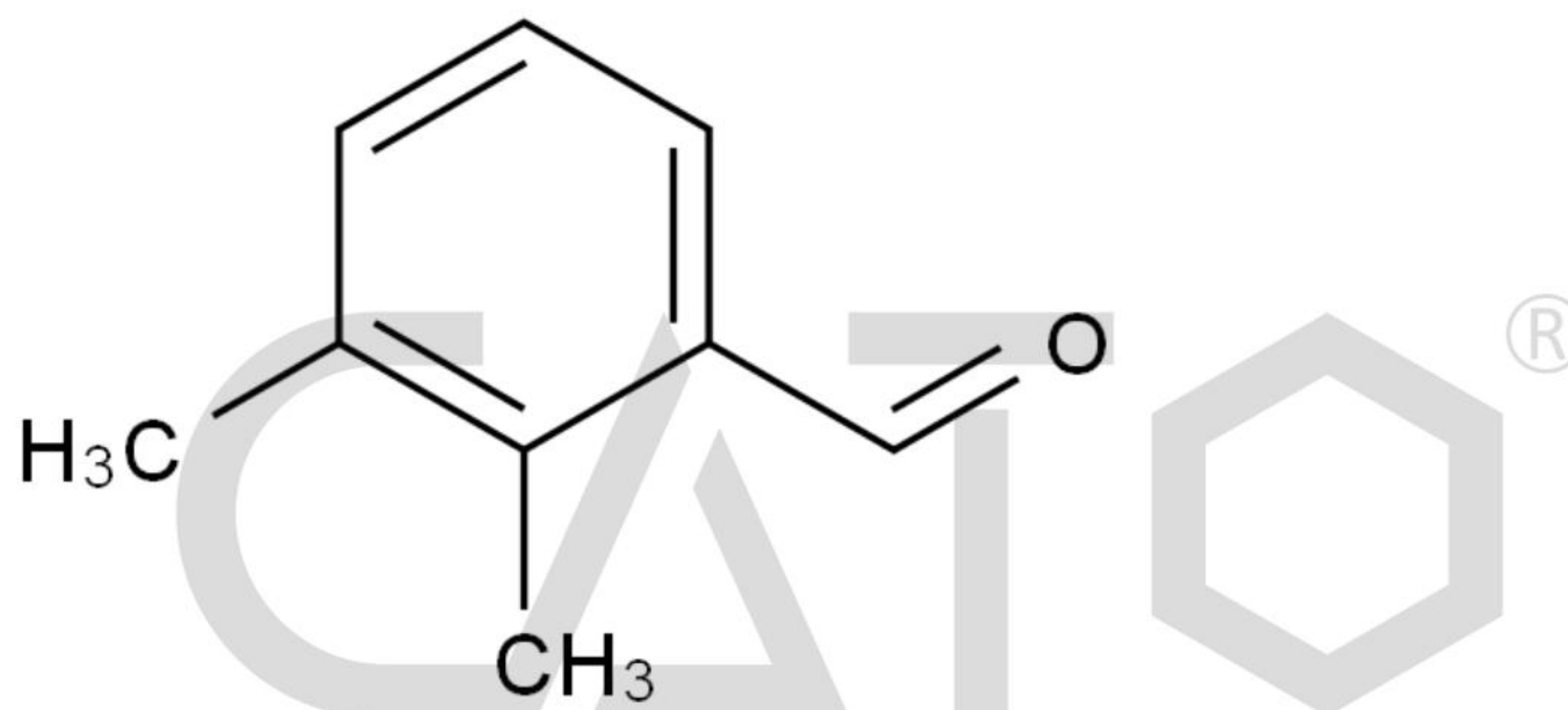


Certificate of Analysis

Reference Material & Standard

Product Name:	Dexmedetomidine Impurity 2	Catalogue Number:	C4X-12302
Synonyms:	N/A	Lot Number:	0316-RB-0009
CAS Number:	5779-93-1	Expiry Date:	Jan 11, 2030
Molecular Formula:	C ₉ H ₁₀ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	134.18	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 12, 2026

Date: Jan 12, 2026

Date: Jan 12, 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>

