

Certificate of Analysis

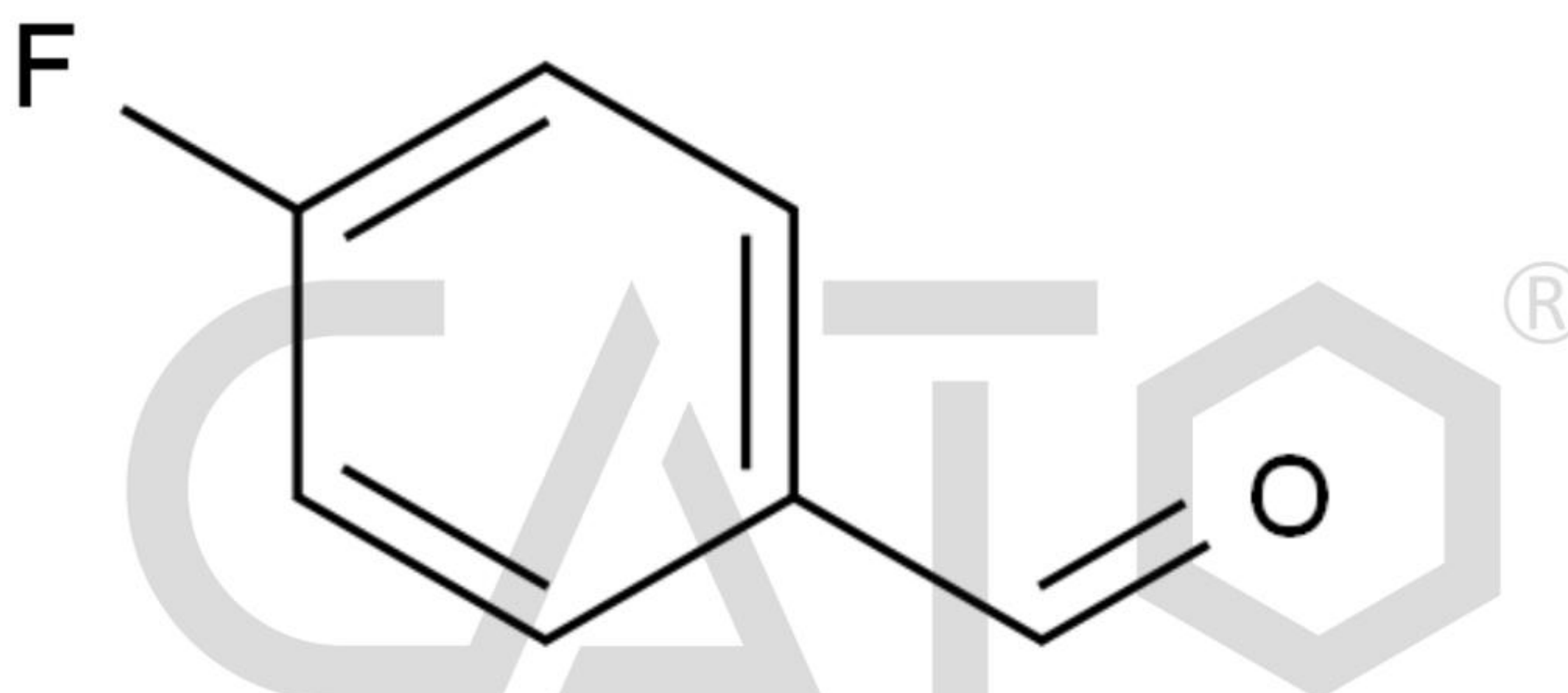
Reference Material & Standard

Product Name:	Atorvastatin Impurity 112	Catalogue Number:	C4X-1132112
Synonyms:	4-Fluorobenzaldehyde	Lot Number:	0516-RE-0072
CAS Number:	459-57-4	Expiry Date:	Dec 25, 2029
Molecular Formula:	C ₇ H ₅ FO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	124.11	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	95.1%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 26, 2025

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