CERTIFICATE OF ANALYSIS

(Certificate No. KMN002003-02)

Release Date: 21/03/2026 **Re-test Date:** 20/03/2029

2-Methoxybenzaldehyde Dimethylacetal

Identification

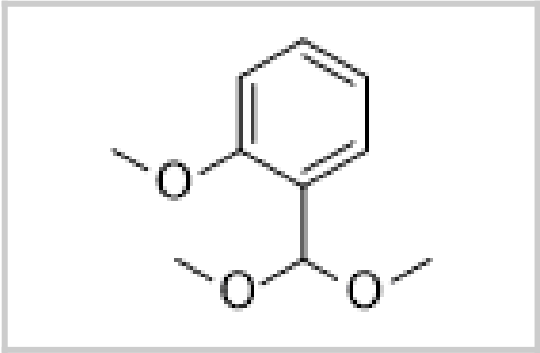
Chemical Name :
1-(dimethoxymethyl)-2-methoxybenzene

CAT No. : KMN002003

CAS No. : 58378-33-9

Molecular Formula : C10H14O3

Molecular Weight : 182.22



Analytical Information

Batch No.	: N002003-114-218	**Solubility**	: Methanol
Description	: Light Yellow Liquid	**Mass**	: Not Supported
HPLC Purity	: 98.43 %	**IR**	: Confirm
Weight Loss By TGA	: 2.91 %	**1H NMR**	: Confirm
% Potency	: 95.57 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 2.91(Weight Loss By TGA)] x [98.43(HPLC Purity)]/100 = 95.57 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		21/03/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA