CERTIFICATE OF ANALYSIS

(Certificate No. KMM001031-01)

Release Date: 14/08/2024 **Re-test Date:** 13/08/2027

Benzyl Chloride

Identification

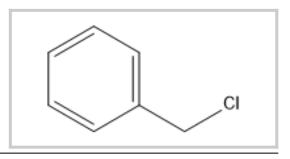
Chemical Name: (chloromethyl)benzene

CAT No. : KMM001031

CAS No. : 100-44-7

Molecular Formula : C7H7Cl

Molecular Weight : 126.58



Analytical Information

Batch No. : BEN-CL-073-334 **Solubility** : ACN

 $\begin{tabular}{ll} \textbf{HPLC Purity} & : 99.20 \ \% & IR & : Confirm \\ \end{tabular}$

Weight Loss By TGA : 4.72 % 1H NMR : Confirm

% Potency : 94.52 %

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

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/08/2024
Reviewed & Approved By	Quality Control	Jatin Patel		14/08/2024

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