CERTIFICATE OF ANALYSIS

(Certificate No. KMM001021-01)

Release Date: 15/05/2024 **Re-test Date:** 14/05/2027

Diphenyl Phosphite

Identification

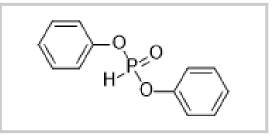
Chemical Name: diphenyl phosphonate

CAT No. : KMM001021

CAS No. : 4712-55-4

Molecular Formula : C12H11O3P

Molecular Weight : 234.19



Analytical Information

Batch No. : DI-PHE-PHO-073-217 Solubility : ACN

Description : Colorless Liquid Mass : Confirm

HPLC Purity : 76.50 % IR : Confirm

 $\textbf{Weight Loss By KF} \hspace{0.5cm} : 4.01 \hspace{0.1cm}\% \hspace{1.5cm} \textbf{1H NMR} \hspace{0.5cm} : \textbf{Confirm}$

% Potency : 73.43 %

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

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		16/05/2024

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