CERTIFICATE OF ANALYSIS

(Certificate No. KMT146030-01)

Release Date: 29/06/2026 **Re-test Date:** 28/06/2029

Tolterodine Tartarate Impurity 4

Identification

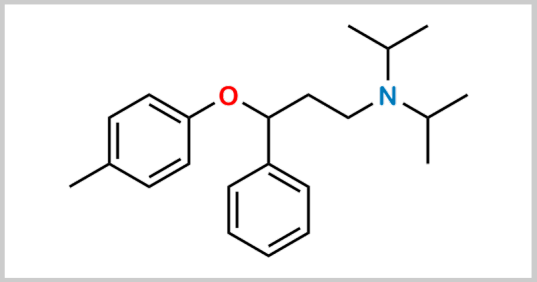
Chemical Name :
N,N-diisopropyl-3-phenyl-3-(p-tolyloxy)propan-1-amine

CAT No. : KMT146030

CAS No. : 906532-18-1

Molecular Formula : C22H31NO

Molecular Weight : 325.5



Analytical Information

Batch No.	: T146030-136-072	**Solubility**	: Acetonitrile
Description	: Brown Liquid	**Mass**	: Confirm
HPLC Purity	: 98.87 %	**IR**	: Confirm
Weight Loss By TGA	: 0.58 %	**1H NMR**	: Confirm
% Potency	: 98.3 %		

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 - 0.58(Weight Loss By TGA)] x [98.87(HPLC Purity)]/100 = 98.3 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/06/2026

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