CERTIFICATE OF ANALYSIS

(Certificate No. KMC155011-01)

Release Date: **Re-test Date:**

Chlorthalidone Impurity H

Identification

Chemical Name :
2-Chloro-5[(1RS)-1-(1-methylethoxy)-3-oxo-2,3-dihydro-1H-isoindol-1-yl] benzenesulfonamide ;

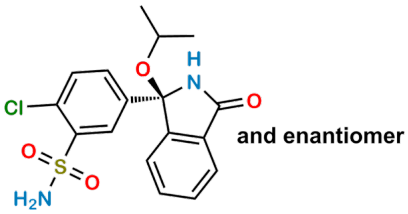
Alt. Name : Chlorthalidone Isopropyl Ether ; O-Isopropyl Chlorthalidone ;

CAT No. : KMC155011

CAS No. : 2200280-98-2

Molecular Formula : C17H17ClN2O4S

Molecular Weight : 380.8



Analytical Information

Batch No.	: C155011-136-	**Mass**	: Should be Confirm
Description	: Not Available	**IR**	: Should be Confirm
HPLC Purity	: NLT 95 %	**1H NMR**	: Should be Confirm
Weight Loss By TGA	: NMT 1.0 %		
% Potency	: 94.05 %		

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 - 1.0(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.05 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/07/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/07/2026