

CERTIFICATE OF ANALYSIS

(Certificate No. KMS009020-01)

Release Date:

Re-test Date:

Salbutamol EP Impurity F

Identification

Chemical Name :

1,1'-[Oxybis[methylene(4-hydroxy-1,3-phenylene)]]bis[2-[(1,1-dimethylethyl)amino]ethanol] (as per EP)

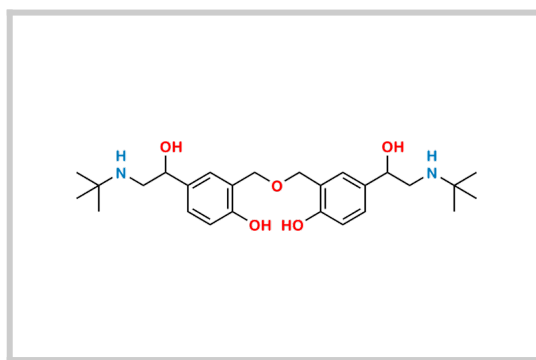
Alt. Name : Salbutamol BP Impurity F ;
Salbutamol Dimer Ether ; Albuterol
USP Related Compound E

CAT No. : KMS009020

CAS No. : 147663-30-7

Molecular Formula : C₂₆H₄₀N₂O₅

Molecular Weight : 460.6



Analytical Information

Batch No. : S009020-091-

Description : Not Available

HPLC Purity : NLT 95 %

% Potency : 95 %

Solubility : Not Available

Mass : Should be
Confirm

IR : Should be
Confirm

¹H NMR : Should be
Confirm

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 -] x [95(HPLC Purity)]/100 = 95 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/01/2025