

CERTIFICATE OF ANALYSIS

(Certificate No. KMB002001-01)

Release Date: 03/04/2024

Re-test Date: 02/04/2027

DBIA analogue

Identification

Chemical Name :

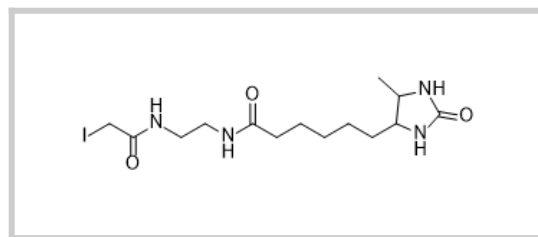
N-(2-(2-iodoacetamido)ethyl)-6-(5-methyl-2-oxoimidazolidin-4-yl)hexanamide

CAT No. : KMB002001

CAS No. : Not Available

Molecular Formula : C₁₄H₂₅N₄O₃

Molecular Weight : 424.28



Analytical Information

Batch No. : DES-BIO-073-157

Description : White Solid

HPLC Purity : 99.77 %

% Potency : 99.77 %

Solubility : ACN : Water (1:1)

Mass : Confirm

¹H NMR : Confirm

D₂O Exchange : 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 [99.77(HPLC Purity)]/100 = 99.77 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		03/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		03/04/2024

Attachments : COA, LCMS, MASS, ¹H NMR and D₂O Exchange