CERTIFICATE OF ANALYSIS

(Certificate No. KMN089003-01)

Release Date: 27/11/2024 **Re-test Date:** 26/11/2027

2-Amino-1-(3,4-dihydroxyphenyl)ethanone

Identification

Chemical Name :
2-Amino-1-(3,4-dihydroxyphenyl)ethanone

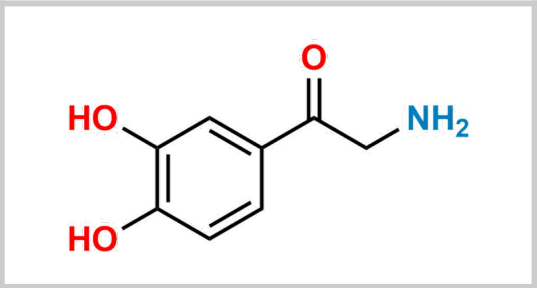
Alt. Name : Noradrenalone

CAT No. : KMN089003

CAS No. : 499-61-6

Molecular Formula : C8H9NO3

Molecular Weight : 167.2



Analytical Information

Batch No.	: N089003-091-047	**Solubility**	: 0.5N HCl
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.90 %	**IR**	: Confirm
Weight Loss By TGA	: 1.15 %	**1H NMR**	: Confirm
% Potency	: 98.75 %		

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 - 1.15(Weight Loss By TGA)] x [99.90(HPLC Purity)]/100 = 98.75 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/11/2024
Reviewed & Approved By	Quality Control	Jatin Patel		27/11/2024

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