

Analysis Date: 16-10-2025

Re-test Date: 16-10-2028

TAMSULOSIN RC 10

Identification

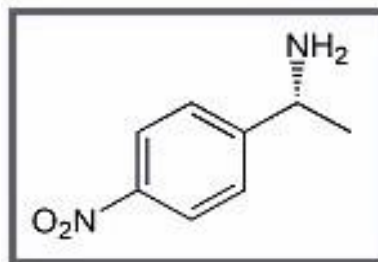
Chemical Name : 1 (R)-1-(4-Nitrophenyl)ethanamine

CAT No : ALL-TAM-875

CAS No : 22038-87-5

Molecular Formula : C₈H₁₀N₂O₂

Molecular Weight : 166.18



Analytical Information

Batch No.	: ALL-TAM-875	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 97.32 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.541 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.143 %		

Additional Information

$$\%Potency = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (0.541 + 0.143) \times 98.00] / 100 = 97.32 \%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office