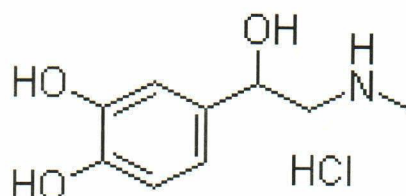


Batch no 20260705
Mf date Jul 03 2026
Retest Jul 02 2028

Molecular Structure

Molecular Formula $C_9H_{13}NO_3 \cdot HCl$
Molecular Weight 219.66
CAS Registry Number 329-63-5

Aug 03 2026

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Fine white odorless powder	White powder
Identification	UV, chloride tests	Positive
Specific rotation	$-1 \sim +1^\circ$	0°
Loss on drying	$\leq 0.5\%$	0.3%
Residue on ignition	$\leq 0.5\%$	0.07%
Limit of Adrenalone	Absorbance $A \leq 0.2$	0.06
Limit of Norepinephrine	$\leq 4.0\%$	$< 4.0\%$
Residual solvents	Isopropanol ≤ 5000 ppm	801 ppm
	Acetone ≤ 5000 ppm	449 ppm
	Ethanol ≤ 5000 ppm	497 ppm
Assay (oab)	97.0 ~ 102.0% of $C_9H_{13}NO_3 \cdot HCl$	99.6%

Packaging and storage	Preserve in tight, light-resistant containers
Conclusion	Material complies with USP43