

Certificate of Analysis

Product Name	Epinephrine bitartrate
Catalog No.	V1129
Batch No.	V112901

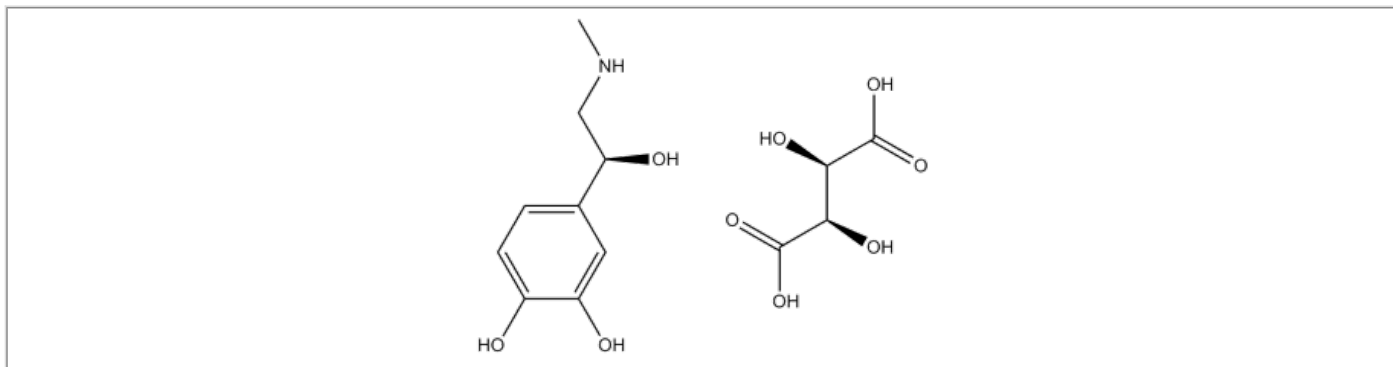
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₃ H ₁₉ NO ₉
Molecular Weight	333.29
Purity	≥98%
CAS No.	51-42-3
Production Date	2024-01-12

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use