



## Certificate of Analysis

Product Name	Metoprolol Succinate
Catalog No.	V28602
Batch No.	V2860201

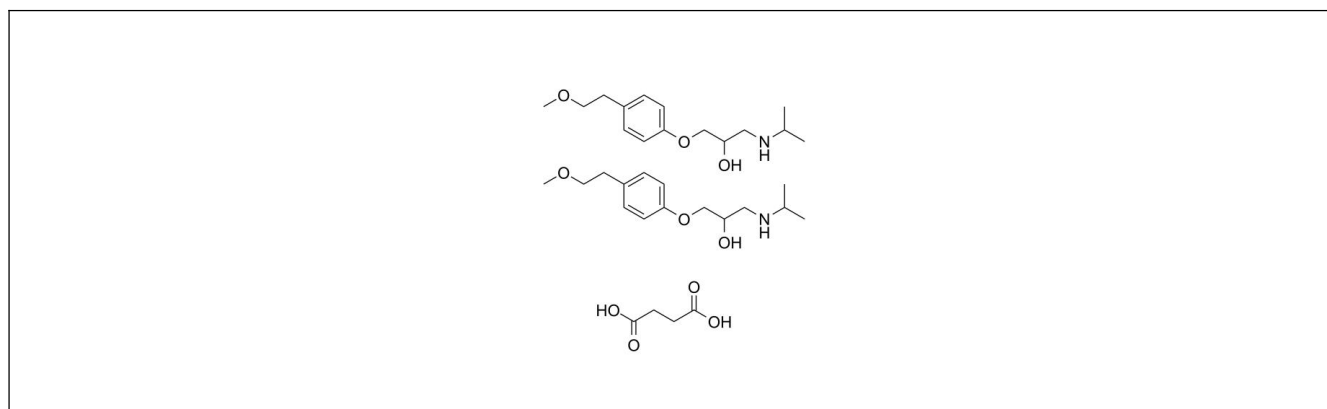
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>34</sub> H <sub>56</sub> N <sub>2</sub> O <sub>10</sub>
Molecular Weight	652.82
Purity	≥98%
CAS No.	98418-47-4
Production Date	07/24/2023

### 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