



*Specialized in chemicals*

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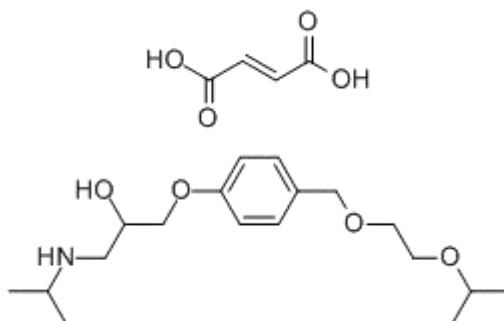
Site: www.tnjchem.com

## Technical Data Sheet

# Bisoprolol Fumarate

### Product Information

Product Name	Bisoprolol Fumarate
Synonyms	(+/-)-1-(p-((2-isopropoxyethoxy)methyl)phenoxy)-3-isopropylamino-2-propanolh
CAS No.	104344-23-2
EINECS No.	/
Molecular formula	C <sub>22</sub> H <sub>35</sub> NO <sub>8</sub>
Molecular weight	441.52
Chemical structure	



### Physical Properties

Melting Point	100°C
Solubility	DMSO: >20 mg/mL

### Specification

<u>Items</u>	<u>Specification</u>
Appearance	White powder,odorless
Melting point	100~104°C
PH	6.0~7.0
Loss on drying	≤0.3%

Residue on ignition	≤0.1%
Heavy metals	≤10ppm
Assay	≥99.0%

## Safety

Bisoprolol Fumarate is a stable material, not dangerous on transportation  
Always refer to the Material Safety Data Sheet (MSDS)

## Applications

The treatment of essential hypertension. As first-line antihypertensive drugs, alone or in combination with diuretic and combined use of vasodilators. Angina and myocardial infarction. Arrhythmia, such as quickness chamber on sex arrhythmia, contracts before sexual period, etc.

## Packaging

25kg/fiber drum or as per customer's requirements.

## Storage & Handling

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.  
Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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