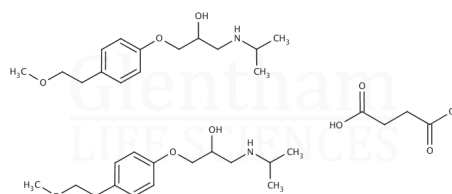


Product Specification

Product Name	Metoprolol succinate, USP grade
Glentham Code	GX8301
CAS Number	98418-47-4
MDL Number	MFCD07391179

Molecular Weight	652.82
Molecular Formula	$C_{30}H_{50}N_2O_6 \cdot C_4H_6O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	According to USP
Appearance of Solution	To pass test
pH	7.0 - 7.6 (65mg/ml)
Residue on Ignition	≤ 0.1%
Organic Impurities	Any Individual (TLC): ≤ 0.2%
	Any Individual (HPLC): ≤ 0.1%
	Total (HPLC): ≤ 0.5%
Loss on Drying	≤ 0.2%
Assay	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.1
Date Created	- 2024-04-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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