

2024 – ETHAMBUTOL Di-HCl

REF NO: TBL/QA/SS/LC/2024	STANDARD SPECIFICATION FOR ETHAMBUTOL Di-HCl	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2024

PRODUCT PROPERTIES

C.A.S Number	1070-11-7
Chemical Formula	$C_{10}H_{24}N_2O_2 \cdot 2HCl$
Formula weight	277.23
Functional Uses	Ethambutol is an antimycobacterial used to treat tuberculosis in combination with other antibiotics to reduce the development of drug resistance.
Standard Packaging	1 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	3.5 – 4.5
Loss on Drying	NMT – 0.5%
Sulphated Ash	NMT – 0.1%
Heavy Metals (Pb)	NMT – 10ppm
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

