

CM 23595 – THIAMINE HYDROCHLORIDE (VITAMIN B1 HYDROCHLORIDE)

PRODUCT PROPERTIES

C.A.S Number	67-03-8
Chemical Formula	C ₁₂ H ₁₇ ClN ₄ OS.HC
Formula weight	337.27
Functional Uses	Thiamin is necessarily required by all cells for growth
Standard Packaging	25 gm., 100 gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	white to off-white crystals or powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Ash	NMT – 0.1%
Moisture	NMT – 5.0%
Assay	NLT – 99.0%

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

