

PRODUCT IDENTITY

PRODUCT NAME	Lithium hydroxide monohydrate	PRODUCT NUMBER	L573285
Grades & Purity	≥56.5%	VERSION	3
CAS NUMBER	1310-66-3	FORMULA	LiOH·H ₂ O
FORMULA WEIGHT	41.96g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
LiOH(Titration by HCL)	54.2-59.9 (%)
Loss on drying	40-45 (%)
Appearance(L573285)	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed
Infrared spectrum	conforms to structure