

PRODUCT IDENTITY

PRODUCT NAME	1-Methylimidazole Hydrobromide	PRODUCT NUMBER	M404737
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	101023-58-9	FORMULA	C ₄ H ₆ N ₂ •HBr
FORMULA WEIGHT	163.02g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
NMR Spectrum 1H	Conforms to structure
Purity(HPLC area)	98-100 (%)
LC-MS for identification	Conforms
Purity(Titration by AgNO ₃)	97.5-102.5 (%)