

Certificate of Analysis

Imidazole

Cat No : I5200

Lot No : 03222224

TEST	Specification	Result
Appearance	White crystalline powder	PASS
Purity (Dried based by GC)	≥ 99.9	≥ 99.7
Loss on drying	≤ 1.0	$\leq 0.17\%$
Melting point (°C)	87 - 91	89.6
pH (5% in water)	9 - 11	10.2
Iron	$< 0.001 \%$	$< 0.0005 \%$
Solubility (2M in H ₂ O)	PASS	PASS
Residue on Ignition (USP)	PASS	PASS
DNase, RNase, Protease	None detected	None detected

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