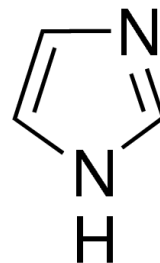


SPECIFICATION : IMIDAZOLE AR

Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	C ₃ H ₄ N ₂
2	Product code	I009
3	Molecular weight	68.08
4	CAS No	288-32-4
5	Risk Statement No	61-22-34
6	Safety Statement No	53-26-36/37/39-45
7	UN No.	UN3263



PACKING DETAILS

	Product code	Pack size
1	I00907	100g
2	I00910	500g
3		

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A white to off white powder or crystals.
2	Assay	Not less than 99.5%
3	pH (5% aqueous solution)	Between 9.5 and 10.5
4	Melting range	Between 87.0°C and 92.0°C
5	Iron (Fe)	Not more than 0.0005%
6	Sulphated ash	Not more than 0.1%
7	Water (by KF)	Not more than 0.2%

SAFETY SYMBOLS



Harmful / Irritant



Health hazard



Corrosive