



## CERTIFICATE OF ANALYSIS

### DACARBAZINE

ITEM	STANDARD
1) Characteristics	A colourless or pale yellow, crystalline powder.
2) Identification	IR absorption spectrum UV absorption spectrum
3) Clarity and colour of solution	2.0% solution in 0.1M citric acid is clear. Slight than reference solution BY6.
4) 5-Aminoimidazole-4-carboxamide hydrochloride	NMT 0.6%
5) Related Substances	Any secondary peak NMT 1.0%. The sum NMT 3.0%.
6) Loss on drying	NMT 0.5%
7) Sulphated ash	NMT 0.1 %
8) Related compounds:	A -- Max 1.0% B -- Max 1.0 %
9) Volatils Organic Impurities:	Comply class 1, 2 & 3
10) Bacterians Endotoxins:	Max 0,3 UE / mg
11) Assay (non-aqueous titration)	98.5~101.0 %