

Certificate of analysis

Nizatidine

CAS No	76963-41-2	Code	BIOJNIZ001
Batch No	NZTD2009005	Manufacture Date	Sep.05, 2020
Expiry date	Aug.2024	Quantity	5Kg

Testing Items	Specifications	Results
Appearance	White or almost white powder	Conform
Identification	Spectrum is accordance with the spectrum obtained with the RS.	Conform
	The retention time of the major peak of the test solution corresponds to that of the reference solution.	Conform
Related substances (HPLC)	Any single impurity $\leq 0.3\%$	0.10%
	Total impurities $< 1.5\%$	0.39%
Loss on drying	$\leq 1.0\%$	0.16%
Residue on ignition	$\leq 0.1\%$	0.06%
Heavy metals	$\leq 10\text{ppm}$	Conform
Assay	98.0%~101.0% (Calculated on the dried basis)	98.7%
Conclusion	This product conforms to USP42 standard	

***Storage condition: Store below 25°C, Protect from moisture and light.**