

Shaanxi greenyo biotech co., ltd

Add: Danfeng building, No.15, Gaoxin 4th Road, Xi'an
Web site: www.greenyobio.com Tel: 0086-29-81772657

CERTIFICATE OF ANALYSIS

Product Name	Dapoxetine Hydrochloride		
CAS No.	129938-20-1	Mfg. Date	Oct 27, 2020
Batch No.	2020102701	Retest Date	Oct 26, 2022

Items	Specifications	Results
Description	Off-white to off-white powder	Off-white powder
Solubility	Very easily soluble in methanol, easily soluble in water or ethanol, slightly soluble in isopropyl alcohol, slightly soluble in ethyl acetate	Conforms
Identification	The infrared absorption spectrum of the sample in potassium bromide dispersion is concordant with that of a similar preparation of working standard	Conforms
	The retention time of the main peak of testing solution should be confirmed with the reference solution in HPLC chromatogram	Conforms
Loss on drying	≤0.5%	0.05%
Residual on ignition	≤0.1%	0.04%
Related substances	Single impurity ≤0.1%	0.03%
	Total impurities ≤0.5%	0.06%
Heavy metals	≤20ppm	Conforms
Isomer	≤0.1%	0.03%
Assay	98.0% ~ 102.0%	100.1%
Conclusion	This product conforms to Enterprise Standard.	