



西安康诺化工有限公司
Kono Chem Co., Ltd

CERTIFICATE OF ANALYSIS

Product: Phentolamine Mesylate

BATCHNUMBER	KN20210806	MANUFACTURE DATE	2021-08-06
BATCHSIZE	50KG	TEST DATE	2021-08-07
TESTSTANDARD	USP 42	EXPIRATION DATE	2023-08-05

Items	Standards	Results
Apearance	White or almost crystalline powder	Conforms
Identification	IR. UV. RF value	Conforms
Loss on drying	Not more than 0.5%	0.17%
Residue on ignition	Not more than 0.1%	0.016%
Sulfate	Not more than 0.2%	0.006%
Chromatographic purity	Total: not more than 1.0%	0.28%
	Individual: not more than 0.5%	0.17%
Residual solvents	Ethyl alcohol: not more than 0.5%	0.19%
	Ethyl acetate: not more than 0.5%	0.17%
Assay	98.0~102.0%	99.7%

CONCLUSION: Conform to USP 42

Storage: Keep container dry and tightly closed. Keep in a cool, well-ventilated place.

PS: This product is easily oxidized and changed the color to gray or red, but there will be no debasement of quality.



杨金波
Corrector:

许珂
Analyst: