



西安康诺化工有限公司
Kono Chem Co., Ltd

CERTIFICATE OF ANALYSIS

Report No:01

Product name	5-Methy-7-methoxy-isoflavone	Country of Origin	China
Quantity	100KG	Batch Number	KN-200303M
Manufacture Date	Mar.15.2020	Expiry Date	Mar.14.2022
Report Date	Mar.15.2020	Analytical Method	In-house specification

Items	Specification	Results	Method
Characteristics	White or almost white powder	Conforms	Organoleptic
Odor	Odorless	Conforms	Organoleptic
Identification	IR spectrum	Conforms	IR
Assay	98.5%min	99.7	HPLC
Loss on drying(%)	≤0.5%	0.19%	CP2015
Ash(%)	≤0.2%	0.1%	CP2015
Melting point(°C)	116-120	116.2-118.0	CP2015
Heavy Metal	10ppm maximum	Conforms	CP2015
Arsenic	2ppm maximum	Conforms	CP2015
Total Plate Count	NMT1000cfu/g	Conforms	CP2015
Yeast & Mold	NMT100cfu/g	Conforms	CP2015
E.coli	Negative	Conforms	CP2015
Salmonella	Negative	Conforms	CP2015
Staphylococcus Aureus	Negative	Conforms	CP2015



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