

非開示情報

CERTIFICATE OF ANALYSIS

COMMODITY: Ketoprofen

Packaging Specification: 25kg/drum

CAS NO: 22071-15-4

Lot No. 非開示情報

QUANTITY: 500KGS

MFG DATE: 2023.05.03

Report Date: 2023.05.04

RETEST DATE: 2025.05.02

項目 Item	标准 Standard	结果 Results
Characters Appearance	White or almost white, crystalline powder	White crystalline powder
Solubility	Practically insoluble in water, freely soluble in acetone, in ethanol (96 per cent) and in methylene chloride	Conform
Identification	Conform with the spectrum of reference sample (IR)	Conform
Appearance of Solution	The solution is clear and not more intensely coloured than reference solution Y6	Clear Y6 Max
Related substances	Impurity A	0.2% Max 0.09%
	Impurity C	0.2% Max ND
	Impurity B	0.2% Max 0.13%
	Impurity D	0.2% Max 0.06%
	Impurity E	0.2% Max ND
	Impurity F	0.2% Max 0.05%
	Unspecified impurities	0.1% Max Conform
	Sum of the impurities (apart from impurity A and impurity C)	0.4% Max 0.32%
Loss on Drying	0.5% Max 0.12%	
Sulphated ash	0.1% Max 0.05%	
Assay (calculated on dried substance)	99.0%~100.5% 99.94%	
Conclusion: Conform with BP2017		

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