

检测分析

Certificate of Analysis

名称 Product Name:	艾地苯醌 Idebenone		
批号 Batch Number:	PB20200913	生产日期 Manufacture Date:	12.25, 2020
批量 Batch Quantity:	100kg	分析 Analysis Date:	12.27, 2020
Cas :	58186-27-9	有效 Expiration Date :	12.24, 2022
规格 Specification :	98.5%	标准 Standard:	Enterprise standard

Test	SPECIFICATION	RESULTS
性状 Appearance	橘黄色至黄色结晶粉 Orange to yellow crystalline powder	Complies
熔点 Melting range	52-55°C	Complies
干燥失重 Loss on drying	≅0.1%	0.02%
灼热残渣 Residue on Ignition	≅0.1%	0.02%
重金属 Heavy Metals	≤10ppm	Complies
杂质 Total impurities	≅0.8%	0.20%
分析 Assay (hplc)	≅98.5%	99.1%
残留 Residue solvents	Hexane ≅0.029%	0.006%
	Methanol ≅0.3%	ND
	Toluene ≅0.89%	0.0085%
结论 Conclusion	符合标准 Conform to the standard	
储存 Storage:	储存在干燥阴凉处远离火源 Store in cool & dry place, keep away from strong light and heat.	
保存时间 Shelf Life:	常规储存两年 2 years when properly stored.	



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