

CERTIFICATE OF ANALYSIS

产品名称 Product	水杨酸乙二醇酯 Glycol Salicylate	生产日期 Manufacturing Date	2018.03.23
批号 Batch No.		检验日期 Test Date	2018.03.23
数量 Quantity		报告日期 Issued Date	2018.03.24
检验依据 Reference Spec.	企业内控标准 In-house specification	有效期至 Expiry Date	2021.03.22
检查项目 Test items	规格 Specifications	结果 Results	
性状 Description	无色粘性液体, 无味微溶于甲醇乙醇难溶于水 Colorless, Viscous liquid, odorless Practically insoluble in water and miscible with methanol, with ethanol	无色粘性液体, 无味微溶于甲醇乙醇难溶于水 Colorless, Viscous liquid, odorless Practically insoluble in water and miscible with methanol, with ethanol	
鉴别 (1) Identification (1)	显紫红色 A purple color develops	呈正反应 Gives positive reaction	
鉴别 (2) Identification (2)	显紫红色 A purple color develops	呈正反应 Gives positive reaction	
鉴别 (3) Identification (3)	有白色沉淀生成 A white precipitate is formed	呈正反应 Gives positive reaction	
鉴别 (4) Identification (4)	紫外吸收测定 Determine the UV absorption spectrum	符合规定 Meets the requirement	
折光率 Refractive index	1.530-1.550	1.548	
比重 Specific gravity	1.240-1.255	1.246	
酸度 Acid	消耗 0.1M NaOH ≤ 0.45ml 0.1M NaOH not more than 0.45ml	0.10ml	
重金属 Heavy metals	不超过 10ppm Not more than 10ppm	< 10ppm	
水份 water	不超过 0.20% Not more than 0.20%	0.08%	
含量 (基于无水品) Assay	含 C ₉ H ₁₀ O ₄ 不少于 98.5% Contains C ₉ H ₁₀ O ₄ not less than 98.5%	98.8%	
【结论】 Conclusion	本品按企业内控标准检验。结果[符]合规定。 The product comply with the requirements of In-house specification		