

Squalane Specification

Items 项目	Specifications 规格	Inspection Methods 检验方法
Apprance 性状	Clear, colorless oily liquid 清澈无色油状液体	In-house Standard
Assay 含量	≥ 98.0%	CP 2020 <0521>
Relative Density 相对密度	0.804-0.820	In-house Standard
Refractive Index 折射指数	1.450-1.460	In-house Standard
Acid Value 酸值	≤ 0.5 mg KOH/g	STSC 2015
Saponification Value 皂化值	≤ 3 mg KOH/g	STSC 2015
Iodine Value 碘值	Absent/g	STSC 2015
Residue On Ignition 炽灼残渣	≤ 0.5%	STSC 2015
TAMC 总菌落数	≤ 100 cfu/ml	STSC 2015
TYMC 霉菌和酵母菌总数	≤ 50 cfu/ml	STSC 2015
E.coli 耐热大肠杆菌	Absent/g	STSC 2015
Staphylococcus 金黄色葡萄球菌	Absent/g	STSC 2015
Pseudomonas 铜绿假单胞菌	Absent/g	STSC 2015

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Pb 铅	≤ 10 mg/kg	STSC 2015
Hg 汞	≤ 1 mg/kg	STSC 2015
Cd 镉	≤ 5 mg/kg	STSC 2015
As 砷	≤ 2 mg/kg	STSC 2015