

Certificate of Analysis

产品名称	(S)-3-[1-(二甲基氨基)乙基]苯酚	
Product:	3-[(1S)-1-(Dimethylaminoethyl)]phenol	
CAS No.:	139306-10-8	
批号 (Batch No.):	201002	
生产日期: (Manuf. Date):	2020/10/19	
复验期 (Retest Date):	2022/10/18	
规格 (Specification):	企业标准 (Enterprise Standard)	
项目 (Item)	标准 (Standard)	结论 (Result)
性状 (Description)	白色至淡黄色结晶性粉末 (White to light yellow crystalline powder)	符合规定 (Conforms)
含量 (Assay)	98.0%~102.0%	99.9%
对映异构体 (Isomer Assay)	≤0.5%	0.12%
e.e.%	≥99.0%	99.8%
水分 (Water K.F.)	≤0.5%	0.2%
旋光 (Specific Rotation)	-53.5° ~ -57.5° (C=1.55, MeOH, 20°C)	-54.2°
最大单杂 (Max single impurity)	≤0.5%	0.00%
有关物质 (Related substances)	≤1.0%	0.00%
炽灼残渣 (Residue on ignition)	≤0.2%	0.1%
结论 (Conclusion)	本批产品符合企业标准 (The product conforms to Enterprise Standard)	
储存 (Storage)	密闭、避光 (Airtightness, Dark)	

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