河北中化鑫宝化工科技有限公司





异喹啉

中文名称 异喹啉

英文名称 Isoquinoline

CAS No. 119-65-3

分子量 129

结构式

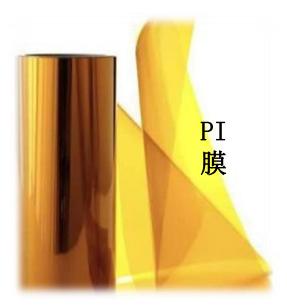
N

分子式

 C_9H_7N

用途

用于农药、医药、橡胶促进剂、彩色影片增感剂、染料等产品的生产。用作医药、染料、杀虫剂、阴离子交换树脂等的原料,铁的防腐剂,可溶性酚醛树脂的固化剂等。与金属形成的加成化合物可用于镍、镉的定量测定和贵金属的定性测定。在苯甲酰化反应和α烯烃的聚合反应中,异喹啉亦可作酰亚胺催化剂。



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Isoquinoline

Product Name Isoquinoline

CAS No. 119-65-3

Molecular Weight 129

Structural Formula

Molecular Formula

 C_9H_7N

Use

Used in the production of pesticide, medicine, rubber accelerator, color film sensitizer, dye and other products. Used in medicine, dyes, pesticides, anion exchange resin raw materials, iron preservatives, soluble phenolic resin curing agent. The addition compounds formed with metals can be used for the quantitative determination of nickel and cadmium and the qualitative determination of precious metals. Isoquinoline can also be used as an imide catalyst in the polymerization of benzoylation and vinyl.

