

## Product Specification

产品类型 / **Product Type:** 分析对照品 / Reference Standards

产品编号 / **Cat Number:** SC8320

产品名称 / **Product Name:** 肉桂醛

英文名称 / **English Name:** Cinnamaldehyde

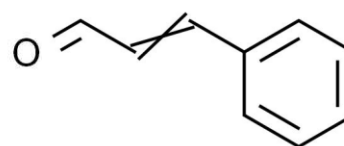
别名 / **Also Known As:**  $\beta$ -苯丙烯醛; 桂皮醛

CAS Number: 104-55-2

分子式 / **Molecular Formula:** C<sub>9</sub>H<sub>8</sub>O

分子量 / **Molecular Wt.:** 132.16

保存 / **Storage:** 2-8°C, 密封, 避光



项目 / <b>Test:</b>	检测指标 / <b>Specification</b>
外观 / <b>Appearance:</b>	黄色油状液体 / Yellow oily Liquid
纯度 / <b>Purity:</b>	HPLC $\geq$ 98%
溶解性 / <b>Solubility:</b>	可溶于乙醇 / Soluble in Ethanol
密度 / <b>Density:</b>	1.05 g/mL
复检期 / <b>Recommended Retest Period:</b>	2 Years

**相关文献 / References:**

[1] Liu YG, Dong PC, Zhu LX, et al. Effect of four kinds of natural antimicrobial compounds on the biofilm formation ability of *Listeria monocytogenes* isolated from beef processing plants in China[J]. Lwt-Food Science and Technology, 2020, 133(110280). (IF 4.006)

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