

Product Specification

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

产品编号 / **Cat Number:** SP8520

产品名称 / **Product Name:** 原花青素

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

别名 / **Also Known As:** OPC

CAS Number: 4852-22-6

分子式 / **Molecular Formula:** N/A

分子量 / **Molecular Wt.:** N/A

保存 / **Storage:** 2-8℃, 密封, 避光

项目 / Test:	检测指标 / Specification
外观 / Appearance:	红色至褐色粉末 / Red to brown Powder
纯度 / Purity:	UV≥95%
溶解性 / Solubility:	≥10mg/mL in DMSO
复检期 / Recommended Retest Period:	Powder : 2 Years / In solvent : 1 Month

- 相关文献 / References:**
- [1] Zhang Y, Cheng Y, Xu S, et al. Tree peony variegated flowers show a small insertion in the F3'H gene of the acyanic flower parts[J]. BMC Plant Biol, 2020, 20(1): 211. (IF 3.67)
 - [2] Jin Wenyang, Sun Mizhu, Yuan Bingbing, Wang Runzhi, Yan Hongtao, Qiao Xiaomeng. Neuroprotective Effects of Grape Seed Procyanidins on Ethanol-Induced Injury and Oxidative Stress in Rat Hippocampal Neurons.[J]. Alcohol and alcoholism (Oxford, Oxfordshire), 2020, 55(4): (IF; 2.777)

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