

## 环保脱蜡剂(二甲苯替代品)

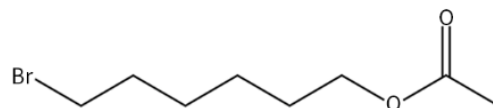
产品编号	产品名称	包装
ST975-50ml	环保脱蜡剂(二甲苯替代品)	50ml
ST975-250ml	环保脱蜡剂(二甲苯替代品)	250ml
ST975-1L	环保脱蜡剂(二甲苯替代品)	1L

### 产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
8052-41-3	C <sub>8</sub> H <sub>15</sub> BrO <sub>2</sub>	223	≥99%	Reagent grade

### ➤ 基本信息(General Information):

Name (Chinese)	环保脱蜡剂(二甲苯替代品)
Name (English)	Stoddard solvent; 6-BROMO-1-HEXANOL ACETATE; 1-Hexanol, 6-bromo-, acetate
Specifications	≥99%, Reagent grade, suitable for molecular biology
Chemical Formula	C <sub>8</sub> H <sub>15</sub> BrO <sub>2</sub>
Synonym (Chinese)	干洗溶剂; 干洗溶剂油; 二甲苯替代品; 二甲苯替代剂; 6-溴己基醋酸酯; 6-溴-1-己醇乙酸酯
Synonym (English)	Mineral Spirit; White Spirit; Xylene Substitute; Xylene Replacement
Beilstein Registry No.	-
EINECS Number	232-489-3
MDL Number	MFCD00132767
UNSPSC Code	-




### ➤ 产品描述(Description):

Application	Stoddard solvent is a substitute of Xylene (defined as a hazardous chemical in China), used as a medium for clearing and deparaffinating steps in staining and tissue processing, or as a dry cleaning agent and a solvent in some types of photocopier toners, adhesives, aerosols, asphalt products, printing inks, wood preservatives, lacquers, varnishes, and industrial cleaning and degreasing applications [1][2].
General Description	Stoddard Solvent (white spirit/mineral spirit) is a petroleum distillate composed of a complex mixture of linear and branched alkanes (paraffins), cycloalkanes, and aromatic hydrocarbons. It is a colorless, flammable liquid. It is also known as dry cleaning safety solvent, petroleum solvent, varnoline and xylene substitute.

### ➤ 性质(Properties):

Assay	≥99%
Form	Liquid
mp	-40°C
fp	40°C
Color	Clear colorless
Suitability	suitable for deparaffinating
Grade	Reagent grade, suitable for molecular biology
Storage temp	Room temp

➤ 安全信息(Safety Information):

Hazard Pictogram Codes	
Signal Word	Danger
Hazard Statements	H304 - H340 - H350 - H372
Precautionary Statements	P203 - P260 - P264 - P270 - P280 - P301 + P316 - P331 - P318 - P319
Personal Protective Equipment	dust mask type N95 (US), Eyeshields, Gloves
Hazard Codes (Europe)	-
Risk Codes (Europe)	-
Safety Codes (Europe)	-
RIDADR	-
WGK Germany	WGK 2
RTECS	WJ8925000
Flash Point (F)	104°F
Flash Point (C)	40°C

包装清单:

产品编号	产品名称	包装
ST975-50ml	环保脱蜡剂(二甲苯替代品)	50ml
ST975-250ml	环保脱蜡剂(二甲苯替代品)	250ml
ST975-1L	环保脱蜡剂(二甲苯替代品)	500ml×2
-	说明书	1份

保存条件:

室温避光保存。

注意事项:

- 本产品对人体有呼吸道、生殖等特定器官毒性，或致畸致癌毒性，操作时请特别小心，并注意有效防护以避免直接接触人体或吸入体内。
- 本产品仅限于专业人员的科学研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

参考文献:

1. Madl Ak, Paustenbach DJ. J Toxicol Environ Health A. 2002. 65(23):1965-79.
2. Doi A, Peckham J, Chou B, Dill J, Renne R, et al. Inhal Toxicol. 2004. 16(5):247-57.

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