



南京理工大学化学材料测试中心
(国家民用爆破器材质量检验检测中心)



中国认可
国际互认
检验
INSPECTION
CNAS IB0062

正本

报告编号/ Report NO.:

CR202607M5JY

签发日期/ Issued Date: 2026.07.21



防伪码: 1611

化学品危险性分类报告

Classification Report for Hazards of Chemical

样品名称:

对叔丁基邻苯二酚 TBC $\geq$ 99%

Sample Name:

p-tert-Butylcatechol TBC $\geq$ 99%

委托单位:

江苏太湖实业有限公司/JIANGSU TAIHU

INDUSTRIAL CO.,LTD

生产单位:

江苏太湖实业有限公司/JIANGSU TAIHU

INDUSTRIAL CO.,LTD

南京理工大学化学材料测试中心

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检验专用章



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一、样品信息

Information of Sample

样品名称 Applicant	中文/Chinese	对叔丁基邻苯二酚 TBC $\geq$ 99%
	英文/English	p-tert-Butylcatechol TBC $\geq$ 99%
委托单位 Applicant	江苏太湖实业有限公司/JIANGSU TAIHU INDUSTRIAL CO.,LTD	
生产单位 Manufacturer	江苏太湖实业有限公司/JIANGSU TAIHU INDUSTRIAL CO.,LTD	
成分信息 Component Information	对叔丁基邻苯二酚: $\geq$ 99%/4-tert-butylpyrocatechol: $\geq$ 99%	
样品外观 Appearancer	白色片状颗粒。/ White flaky granules.	
检验方法、程序 Inspection Methods and Procedures	《化学品分类和标签规范》(GB 30000.1-GB 30000.30) 系列标准/《Specification for Classification and Labelling of Chemicals》(GB 30000.1-GB 30000.30) series of standards 《危险化学品目录》(2015 版)/ Hazardous Chemicals List (2015 edition)	

二、化学品危险性分类信息

Classification Report for Hazards of Chemical

(一) 物理危险性分类/ Physical Hazards		
序号 NO.	危险性种类 Hazards Class	分类 Classification
1	爆炸物/Explosives	不分类/No classification
2	易燃气体/Flammable gases	不适用/Not Applicable
3	气溶胶/Aerosols	不适用/Not Applicable
4	氧化性气体/Oxidizing gases	不适用/Not Applicable
5	加压气体/Gases under pressure	不适用/Not Applicable
6	易燃液体/Flammable liquids	不适用/Not Applicable
7	易燃固体/Flammable solids	不分类/No classification
8	自反应物质和混合物/Self-reactive substances and mixtures	不分类/No classification
9	自燃液体/Pyrophoric liquids	不适用/Not Applicable



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10	自燃固体/Pyrophoric solids	不分类/No classification
11	自热物质和混合物/Self-heating substances and mixtures	不分类/No classification
12	遇水放出易燃气体的物质和混合物/Substances and mixtures, which in contact with water, emit flammable gases	不分类/No classification
13	氧化性液体/Oxidizing liquids	不适用/Not Applicable
14	氧化性固体/Oxidizing solids	不分类/No classification
15	有机过氧化物/Organic peroxides	不分类/No classification
16	金属腐蚀物/Corrosive to metals	不分类/No classification
17	退敏爆炸物/Desensitized explosives	不分类/No classification

(二) 健康危害性分类/ Health Hazards

序号 NO.	危险性种类 Hazards Class	分类 Classification
1	急性经口毒性/ Acute toxicity-Oral	类别 4/Category 4
2	急性经皮毒性/ Acute toxicity-Dermal	类别 4/Category 4
3	急性吸入毒性/ Acute toxicity-Inhalation	不分类/No classification
4	皮肤腐蚀/刺激/ Skin corrosion/irritation	类别 1B/Category 1B
5	严重眼损伤/眼刺激/ Serious eye damage/eye irritation	类别 1/Category 1
6	呼吸道致敏/ Respiratory sensitization	不分类/No classification
7	皮肤致敏/ Skin sensitization	类别 1/Category 1
8	生殖细胞致突变性/Germ cell mutagenicity	不分类/No classification
9	致癌性/ Carcinogenicity	不分类/No classification
10	生殖毒性/ Reproductive toxicity	不分类/No classification
11	特异性靶器官毒性 一次接触/ Specific target organ toxicity - Single exposure	不分类/No classification
12	特异性靶器官毒性 反复接触/ Specific target organ toxicity - Repeated exposure	不分类/No classification
13	吸入危害/ Aspiration hazard	不分类/No classification



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(三) 环境危害性分类/ Environmental Hazards

序号 NO.	危险性种类 Hazards Class	分类 Classification
1	对水生环境的危害-急性危害/ Hazardous to the aquatic environment, short-term (Acute)	类别 1/Category 1
2	对水生环境的危害-慢性危害/ Hazardous to the aquatic environment, long-term (Chronic)	类别 1/Category 1
3	对臭氧层的危害/ Hazardous to the ozone layer	不分类/No classification

(四) 分类结论/ Conclusion of Classification

根据《化学品分类和标签规范》(GB 30000.1-GB 30000.30)系列标准,本品的危险性分类为:

急性经口毒性/Acute toxicity-Oral: 类别 4/Category 4

急性经皮毒性/Acute toxicity-Dermal: 类别 4/Category 4

皮肤腐蚀/刺激/Skin corrosion/irritation: 类别 1B/Category 1B

严重眼损伤/眼刺激/Serious eye damage/eye irritation: 类别 1/Category 1

皮肤致敏/Skin sensitization: 类别 1/Category 1

对水生环境的危害-急性危害/Hazardous to the aquatic environment, short-term (Acute): 类别 1/Category 1

对水生环境的危害-慢性危害/Hazardous to the aquatic environment, long-term (Chronic): 类别 1/Category 1

本品 不属于 《危险化学品目录》(2015版)列明的危险化学品。

This product don't belongs to the hazardous chemicals listed in the Hazardous Chemicals List (2015 edition).

根据《危险化学品目录》(2015版)中关于“危险化学品的定义和确定原则”,本品 属于 危险化学品。

According to the "Definition and determination principles of Hazardous Chemicals" in the Hazardous Chemicals List (2015 edition), this product belongs to hazardous chemicals.

特别说明:以上分类结论是基于检验结果和中心掌握的已有数据,为该样品的最低危险性分类。

Special Note: The above classification conclusion is based on the test results of the submitted sample and the existing data held by the center, which is the lowest risk classification of the sample.

备注/Remarks

/ /

鉴定/

Appraiser:

徐亮

审核/

Reviewer:

陈维北

签发/

Issuer:

李胜利

签发日期/

Issued Date:

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印章/

Seal:





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***报告结束/ End of Report ***



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报告书使用说明

Instructions for Use of the report

1. 本中心依据委托人提供的样品名称及成分信息, 从而确定化学品的危险性分类, 并出具此报告书。/ According to the sample name and composition information provided by the client, the Center determines the risk classification of chemicals and issues this report.
2. 依据鉴别的需要, 本中心要求委托人提供真实、完整的样品及资料。/ According to the needs of identification, the Center requires the client to provide authentic and complete samples and materials.
3. 委托人对提供的送检样品及相关资料(如样品性状、组分信息等)的真实性负责, 如有不符, 所涉及的法律责任及其他后果均由委托人自行承担。/ The Client shall be responsible for the authenticity of the samples and related materials (such as sample characteristics and component information) provided for inspection. If there is any discrepancy, the legal liabilities and other consequences involved shall be borne by the Client.
4. 本报告自签发之日起一年内有效。/ This report shall be valid for one year from the date of issue.
5. 当鉴定报告所依据的法规、标准发生变化时, 其鉴定结论可能发生变化, 应重新出具报告。/ When the regulations and standards on which the appraisal report is based change, the appraisal conclusion may change and the report shall be reissued.
6. 本中心仅对送检样品的鉴别结果负责。/ The Center is only responsible for the identification results of the submitted samples.
7. 本报告经授权签字人签字并加盖本中心印章后生效。/ This report shall come into force upon the signature of the authorized signatory and the seal of the Center.



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8. 本中心保证本报告的客观公正性, 对委托单位的商业信息、技术文件等信息履行保密义务。

/ The Center shall guarantee the objectivity and fairness of the report, and shall keep confidential the business information, technical documents and other information of the entrusting unit.

9. 未经本中心书面批准, 不得部分复制本报告书。/ This report shall not be reproduced in part without the written approval of the Center.

10. 私自转让、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。/ Any report that is transferred, misappropriated, misused, altered or tampered with in any form of media shall be invalid.

11. 鉴定报告的真伪性查询可扫描报告右上角的二维码, 或使用防伪码登录本中心网站

iemcn.njust.edu.cn 进行查询。/ To check the authenticity of the authentication report, scan the QR code at the top right corner of the report, or use the security code to visit the website of the center: iemcn.njust.edu.cn.

