



河北言希化工有限公司
HEBEI YANXI CHEMICAL CO., LTD

CERTIFICATE OF ANALYSIS 检验报告

品名：苄索氯铵(CAS:121-54-0)

Product Name : Benzethonium chloride

批号：YX-24081201

检验时间：12/08/2024

Batch No.:

Test Time

生产日期：12/08/2024;

保质期：11/08/2027

Date of manufacture:12/08/2024

Expiration date: 11/08/2027

项目 Item	标准结果 Result	
外观 Appearance	白色或类白色粉末 White or white powder	符合 Conform
鉴别A Identification A	产生白色沉淀，该沉淀不溶于2N硝酸溶液可溶于6N的氨水 Produces a white precipitate, which is insoluble in 2N nitric acid solution but soluble in 6N ammonia water	符合 Conform
鉴别B Identification B	红外吸收图谱与标准品一致 The infrared absorption pattern is consistent with the standard	符合 Conform
鉴别C Identification C	液相主峰保留时间与标准品一致 The retention time of main peak in liquid phase is consistent with that of standard product	符合 Conform
含量Content	97.0~103.0%	99.8%
熔点 Melting Point	158~163 °C	161.5°C
干燥失重 loss on drying	5%max	1.66%
PH	5.0~6.5	6.1
炽灼残渣 residue on ignition	0.1%max	0.01%

检验员： 王瑞

复核： 李青

