

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇PEG-4000 技术信息

Technical Information of Polyether Polyols PEG-4000



简介\Introduction

聚醚多元醇PEG-4000是由含活性氢基团的化合物为起始剂，在碱金属催化剂作用下，与氧化乙烯开环聚合反应而成。本产品是无BHT、无胺的聚醚，具有低K⁺、Na⁺、低CPR等特性。

Polyether polyols PEG-4000 are copolymerized from the ring-opening of ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are typical BHT-free and amine-free polyether polyols with the characteristics of low K⁺\Na⁺, low CPR, etc.

规格\Specifications

外观\Appearance	常温固态，无杂质\ Solid state at normal temperature without impurities	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	26~29	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
pH(5%水溶液)	5~7	GB/T 6368-2008
色度\Color (Pt-Co)	≤30	GB/T 605-2006
固化温度\Solidification Temperature (°C)	52~56	CH-ZB-JS-011-2019

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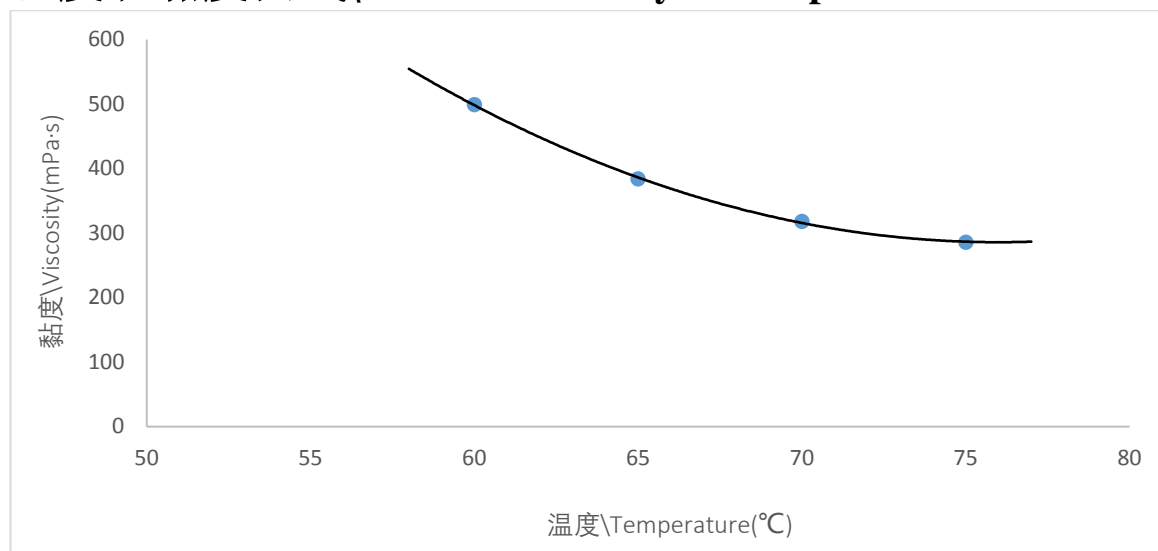
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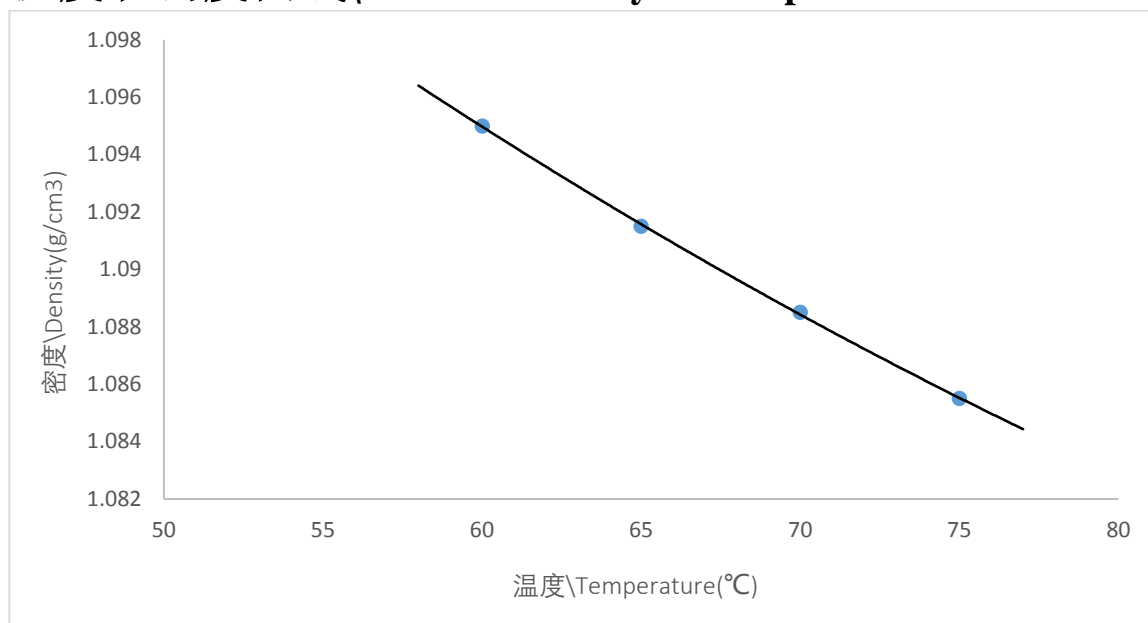
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温度和黏度曲线\Curve of Viscosity vs Temperature



温度和密度曲线\Curve of Density vs Temperature



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