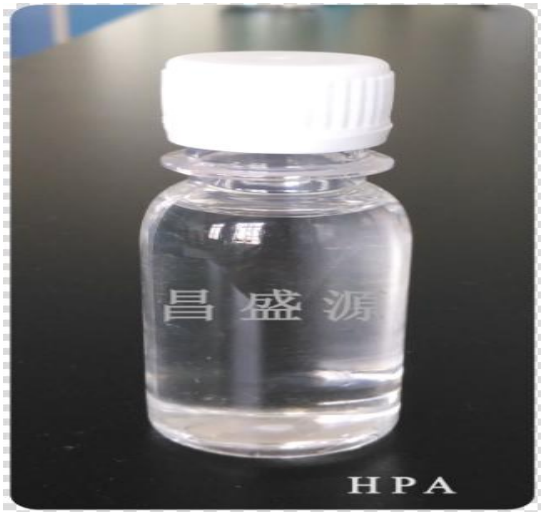
2-HPA

CAS NO. 25584-83-2



一、产品质量指标

项目	指标 ②		
	优级品	一级品	合格品
外 观	无色透明液体		
总酯含量	≥98.5%	≥98.5%	≥98.5%
纯度（GC）	≥97%	≥96%	≥94%
色度（Pt-Co）	≤20	≤25	≤30
水 分	≤0.2%	≤0.3%	≤0.5%
游离酸（以丙烯酸计）	≤0.2%	≤0.3%	≤0.3%
阻聚剂（MEHQ，ppm）①	200±50	200±50	200±50

备注：① 阻聚剂含量可以根据客户要求确定。

② 产品指标可以根据客户要求进行调整。

二、产品包装：200KG 塑胶桶、IBC 吨桶、槽罐车。

三、产品用途： 2-HPA 主要用于热固化丙烯酸涂料树脂、光固化丙烯酸涂料树脂、感光涂料树脂、水溶性电镀涂料树脂、胶粘剂、纺织处理剂、酯加工及聚合物改性剂、聚羧酸减水剂等方面，具有用量少，却可显著提高制品性能的特点。

1, Hydroxypropyl acrylate （HPA）

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2, Specifications

Item	Specifications ②		
	Super grade	First grade	Qualified
Appearance	Clear transparent liquid		
Total Ester Content	≥98.5%	≥98.5%	≥98.5%
Purity (GC)	≥97%	≥96%	≥94%
Color (Pt-Co)	≤20	≤25	≤30
Water	≤0.2%	≤0.3%	≤0.5%
Free acid (As AA)	≤0.2%	≤0.3%	≤0.3%
Inhibitor(MEHQ,ppm) ①	200±50	200±50	200±50

Remark: ① Inhibitor can be adjusted by the requirement of clients.

② we can produce as your request。

3, Packing: 200kg/drum、IBC Tank、ISO Tank , or requirement of client.

4, Applications

Mainly used for hot curing acrylic coatings, UV-curable acrylic materials, photosensitive coating, water soluble plating coating, adhesive, textile treatment agent, ester polymer modifier polymer processing and stem acid water reducing agent, etc., has the advantages of indeed can significantly improve product performance characteristics with less usage amount.