

# certificate of analysis

Product Name: Polytrap® 6603 Adsorber  
INCI Name: Lauryl Methacrylate/Glycol Dimethacrylate Crosspolymer  
HPC Code: PT6603  
Lot Number:  
Date of Manufacture: 05-30-22 Re-evaluation Date: 05-30-25  
Site of Manufacture: 301 Laser Lane, Lafayette, LA 70507 USA

DESCRIPTION	ACCEPTANCE RANGE	ANALYSIS
Appearance	Free flowing white powder	Free flowing white powder
Residual Monomer Level	≤ 500 ppm total monomers Lauryl Methacrylate (LMA) – Report Value Ethylene Glycol Dimethacrylate (EGDMA) – Report Value	≤ 100 ppm total ≤ 50 ppm LMA ≤ 50 ppm EGDMA
Bulk Density	0.05 – 0.10 g/cm <sup>3</sup>	0.08 g/cm <sup>3</sup>
Tap Density	0.08 – 0.13 g/cm <sup>3</sup>	0.12 g/cm <sup>3</sup>

AMCOL Health & Beauty Solutions certifies that the residual isopropanol content of this product is ≤ 1000 ppm and that 100% of the product will pass through a 20-mesh sieve.

AMCOL Health & Beauty Solutions certifies that the product meets the following microbial content specifications:

Microbial Limits, per USP  
 Gram Negative, per Standard Methods  
 Absence of *Candida albicans*, per BAM

Total Count < 100 CFU/gram  
 Yeast + Mold < 20 CFU/gram  
 No gram negative present  
 No *Candida albicans* present

Prepared By:



Rhoda Batiste

Quality Assurance

Date:

June 16, 2022

150409

# certificate of analysis

Product Name: Polytrap® 6603 Adsorber

INCI Name: Lauryl Methacrylate/Glycol Dimethacrylate Crosspolymer

HPC Code: PT6603

Lot Number:

Date of Manufacture: 11-28-22                      Re-evaluation Date: 11-28-25

Site of Manufacture: 301 Laser Lane, Lafayette, LA 70507 USA

DESCRIPTION	ACCEPTANCE RANGE	ANALYSIS
Appearance	Free flowing white powder	Free flowing white powder
Residual Monomer Level	≤ 500 ppm total monomers Lauryl Methacrylate (LMA) – Report Value Ethylene Glycol Dimethacrylate (EGDMA) – Report Value	≤ 134 ppm total ≤ 50 ppm LMA 84 ppm EGDMA
Bulk Density	0.05 – 0.10 g/cm <sup>3</sup>	0.08 g/cm <sup>3</sup>
Tap Density	0.08 – 0.13 g/cm <sup>3</sup>	0.12 g/cm <sup>3</sup>

AMCOL Health & Beauty Solutions certifies that the residual isopropanol content of this product is ≤ 1000 ppm and that 100% of the product will pass through a 20-mesh sieve (0 particles > 864um).

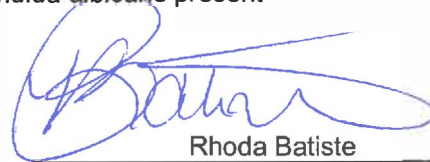
AMCOL Health & Beauty Solutions certifies that the product meets the following microbial content specifications:

Microbial Limits, per USP

Gram Negative, per Standard Methods  
Absence of *Candida albicans*, per BAM

Total Count < 100 CFU/gram  
Yeast + Mold < 20 CFU/gram  
No gram-negative present  
No *Candida albicans* present

Prepared  
By:



Rhoda Batiste  
Quality Assurance

Date:

December 2, 2022

221118

# certificate of analysis

**Product Name:** Polytrap® 6603 Adsorber

**INCI Name:** Lauryl Methacrylate/Glycol Dimethacrylate Crosspolymer

**HPC Code:** PT6603

**Lot Number:**

**Date of Manufacture:** 11-29-22 **Re-evaluation Date:**

**Site of Manufacture:** 11-29-25 301 Laser Lane, Lafayette, LA 70507 USA

DESCRIPTION	ACCEPTANCE RANGE	ANALYSIS
Appearance	Free flowing white powder	Free flowing white powder
Residual Monomer Level	≤ 500 ppm total monomers Lauryl Methacrylate (LMA) – Report Value Ethylene Glycol Dimethacrylate (EGDMA) – Report Value	≤ 134 ppm total ≤ 50 ppm LMA 84 ppm EGDMA
Bulk Density	0.05 – 0.10 g/cm <sup>3</sup>	0.08 g/cm <sup>3</sup>
Tap Density	0.08 – 0.13 g/cm <sup>3</sup>	0.12 g/cm <sup>3</sup>

AMCOL Health & Beauty Solutions certifies that the residual isopropanol content of this product is ≤ 1000 ppm and that 100% of the product will pass through a 20-mesh sieve (0 particles > 864µm).

AMCOL Health & Beauty Solutions certifies that the product meets the following microbial content specifications:

Microbial Limits, per USP

Gram Negative, per Standard Methods  
Absence of *Candida albicans*, per BAM

Total Count < 100 CFU/gram  
Yeast + Mold < 20 CFU/gram  
No gram-negative present  
No *Candida albicans* present

Prepared  
By:



Rhoda Batiste  
Quality Assurance

Date:

December 2, 2022

221118