



**PRODUCT SPECIFICATION SHEET**  
**N - AMYL ALCOHOL (1-PENTANOL)**

Reagent Grade ACS

Catalog No: 301000REA

Available in the following sizes:

4x4 liter Amber Glass, 5 gallon Poly w/ Rieke Spout, 55 gallon New Metal Drum

TEST	SPECIFICATION	Typical Lot Analysis
Assay, ACS, (GC) Alcohol, wt%	98.0% min.	
Water	0.5%	
Color (APHA)	30	
Residue after Evaporation	0.003%	
Acids and Esters	0.075 meq/g	
Carbonyl Compounds (as HCHO)	0.1%	

Form n-Amyl Alcohol (1-Pentanol)-ACS, #101, Rev. 2.0, 08/01

Approved by: Paul DiMarco, Vice President Quality Management

FOR INDUSTRIAL OR LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The expiration date of this product is three years from the date of manufacture. (Rev. # Disclaimer only: Rev 2.0 11/19/01 PJM)

*This document has been electronically generated and is therefore not signed. A signed copy can be obtained from Pharmco's Quality Control office.*

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Shipping Name:  
**Amyl Alcohol**  
Hazard Class: 3  
UN: 1105 PG: II  
Amyl Alcohol CAS NO. 71-41-0  
2-Methyl Butanol CAS NO. 137-32-6

LOT NO:  
BATCH NO. :



**pharmco**<sup>TM</sup>  
PRODUCTS INC.  
58 VALE ROAD, BROOKFIELD, CT 06804 USA  
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**1-Pentanol  
(n-Amyl Alcohol)  
Reagent Grade ACS**  
Catalog Number: 301000REA 4 X 4 Liter

Product Specifications	Limits
Assay, (GC) Alcohol, wt%	min. 98.0%
Water	0.5%
Color (APHA)	30
Residue After Evaporation	0.003%
Acids and Esters	0.075 meq/g
Carbonyl Compounds (as HCHO)	0.1%

DANGER: FLAMMABLE LIQUID & VAPOR. Keep away from all sources of ignition. Improper Exposure Can Result in Injury or Death! Wear all recommended protective equipment. Refer to MSDS for additional information.\*

STORAGE AND HANDLING: Keep in a cool, dry place. Do not expose to direct sunlight. Use only with proper personal protective equipment and ventilation. Refer to MSDS for additional information.\*

FIRST AID: SEEK IMMEDIATE MEDICAL ATTENTION. REFER TO MSDS FOR APPROPRIATE FIRST AID FOR THIS CHEMICAL.\*

REFER TO MSDS PRIOR TO USE. Use Only Under Appropriate Conditions. Use Only Under Trained Supervision.\*

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Pentanol 1-ACS-4x4-Lx Rev. 6/01

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