

Technical Data Sheet

Product Name	n-Pentane		
Product #	KS-01952	CAS #	109-66-0
For laboratory use, ACS, Ph. Eur.			
Specifications			
Purity (GC)	≥ 99.0%		
Identity (IR)	Conforms		
Color	≤ 10 Hazen		
Acidity	≤ 0.0002meq/g		
Sulfur Compounds (as S)	≤ 0.005%		
Water	≤ 0.01%		
Aluminum (Al)	≤ 0.00005%		
Boron (B)	≤ 0.000002%		
Barium (Ba)	≤ 0.00001%		
Calcium (Ca)	≤ 0.00005%		
Cadmium (Cd)	≤ 0.000005%		
Cobalt (Co)	≤ 0.000002%		
Chromium (Ch)	≤ 0.000002%		
Copper (Cu)	≤ 0.000002%		
Iron (Fe)	≤ 0.00001%		
Magnesium (Mg)	≤ 0.00001%		
Manganese (Mn)	≤ 0.000002%		

Nickel (Ni)	$\leq 0.000002\%$
Lead (Pb)	$\leq 0.00001\%$
Tin (Sn)	$\leq 0.00001\%$
Zinc (Zn)	$\leq 0.00001\%$
Iso-Pentane	$\leq 0.7\%$
Cyclo Pentane	$\leq 0.3\%$

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