

## n-Pentane



n-pentane is filled from bulk raw material sourced from a preferred partner, dried with molecular sieve and analysed to ensure compliance to our published specification.

### Standard Specifications

<b>PURITY / ASSAY</b>	<b>2.0</b>
<b>IMPURITIES (MOL %)</b>	<b>99.0%</b>
<b>Other Hydrocarbons</b>	< 1
<b>Sulphur</b>	< 1ppm
<b>Moisture **</b>	< 5ppm
<b>Total Impurities</b>	< 1

\*\*Moisture Specification only guaranteed if cylinders prepared by AGT International

### Standard Cylinder Sizes and Fill Volumes

#### CYLINDER INFORMATION

CYLINDER SIZE	FILL VOLUME (KG)
L454	258.7
L30	61.7
L15	36.3
L05	12.3
L01	3.2

\* Dip tube available for liquid withdrawal

### Technical Information

TECHNICAL DATA		SHIPPING INFORMATION	
<b>Molecular Weight (g/mol)</b>	72.15	<b>Shipping Name</b>	Pentanes
<b>Liquid Density (kg/m<sup>3</sup>)</b>	624.82	<b>Hazard Class</b>	3
<b>Gas Density (kg/m<sup>3</sup>)</b>	3.2	<b>UN No.</b>	UN 1265
<b>Boiling Point (0°C)</b>	36.0	<b>Hazard Label</b>	Flammable Liquid
<b>Specific Volume (m<sup>3</sup>/kg)</b>		<b>CAS No.</b>	109-66-0
<b>Vapour Pressure (bar.a)</b>	1.38		
<b>Valve Outlet</b>	CGA 510 / BS 4		

**AGT INTERNATIONAL**  
AGT International provides businesses with Shorter lead times, Higher Inventory Levels, Guaranteed Quality and Lower Costs.

#### PRODUCTS

AGT International supplies a comprehensive range of hydrocarbon gases and liquids and associated special gases.

#### CYLINDERS

AGT International has a wide range of cylinders and bulk containers available for either purchase or rent as well as being able to fill customer owned cylinders.

#### CONTACT

Please contact us if the specification you require is not shown above. AGT International is able to custom manufacture different specifications according to your requirements.  
<http://www.agti.biz/>