

TYPICAL PRODUCT SPECIFICATION

Specifications Grade Purity

Xenon	5.0	5.5	6.0
	(>99.9990%)	(>99.9995%)	(>99.99990%)
<u>Impurities (vol. ppm)</u>			
Hydrogen (H ₂)	0.5	0.2	0.05
Oxygen (O ₂)	0.5	0.3	0.1
Nitrogen (N ₂)	3.0	1.0	0.2
Argon (Ar)	0.5	0.2	0.05
Krypton (Xe)	3.0	1.0	0.2
Total Hydrocarbons (THC)	0.5	0.5	0.05
Carbon Oxides (CO ₂ +CO)	0.5	0.3	0.05
Moisture (H ₂ O)	0.5	0.5	0.2
Halogenated Compounds (CF ₄ +C ₂ F ₆ +SF ₆)	0.5	0.5	0.05
Nitrous Oxide (N ₂ O)	0.5	0.5	0.05

Technical Information:

Chemical Symbol: Xe
 ID Number: UN 2036
 Label: Non-flammable Gas
 Material Safety: Safety data sheet

Specifications subject to change.

PRO rare & pure gases GmbH
 Westermühlstrasse 23
 D-80469 München/Germany
 Phone: +49 89 552 978 60