



Kr

KRYPTON 99.999%



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Introduction

CAS NO. 7439-90-9

Classification

Others ->Special gases

Product Description

Product Name	Krypton
CAS NO.	7439-90-9
Molecular Formula	Kr
Molecular Weight	83.8
Krypton Purity	99.999% min
H2	0.3ppm max
O2+Ar	1.5ppm max
N2	2ppm max
CO	0.3ppm max
CO2	0.1ppm max
CH4	0.05ppm max
Xe	0.1ppm max
H2O	2ppm max
CF4	0.5ppm max
Application	It is widely used in electronic and electric light source industries, as well as gas lasers and plasma streams. Because of its high transmittance, it is widely used as miner's lamp and cross-country vehicle headlamp. In medicine, the isotope of krypton is used as a tracer.

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