



ORBITALA

who dares wins

PRODUCT: Krypton

Chemical name: Krypton, gas

Chemical formula: Kr

Purity: 99.999%

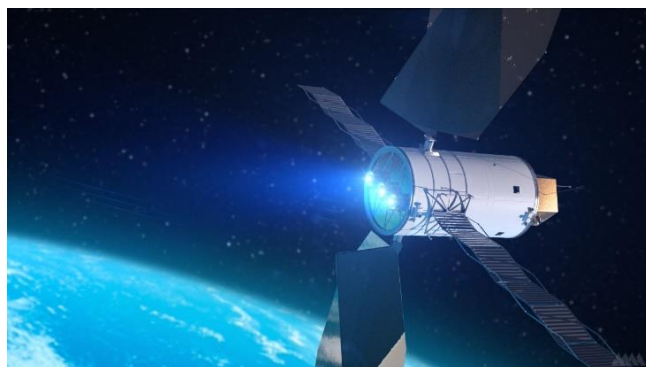
UN number: UN1056

Class: 2.2

36	83.8
Kr	
Krypton	

CHARACTERISTIC:

Specification		Certified concentration	Units	Analytical method
Krypton(Kr)	≥99.999	≥99.999	%	GC/PDID
Hydrogen(H)	≤0.5	≤0.5	ppmv	GC/PDID
Oxygen & Argon (O2+Air)	≤1.5	≤1.5	ppmv	GC/PDID
Nitrogen(N2)	≤2.0	≤2.0	ppmv	GC/PDID
Carbon monoxide(CO)	≤0.3	≤0.3	ppmv	GC/PDID
Carbon Dioxide(CO2)	≤0.4	≤0.4	ppmv	GC/PDID
Other halocarbons(THC)	≤0.3	≤0.3	ppmv	GC/PDID
Xenon(Xe)	≤2.0	≤2.0	ppmv	GC/PDID
CF as CF4	≤1.0	≤1.0	ppmv	GC/PDID
Moisture(H2O)	≤2.0	≤2.0	ppmv	Moisture analyzer



USES:

Satellites, photographic flashes, instruments for radiation detections