

BASIC TECHNICAL DATA AND SPECIFICATIONS

He-3 99.99%

Parameters	Description/Value
He-3 content by atomic weight:	not less than 99.99%
He-4 content by atomic weight:	not more than 0.01%
Total Helium Volume fraction He-3 + He-4	$\geq 99.995\%$
Nitrogen: Volume fraction	$\leq 6 \times 10^{-4}\%$
Hydro Carbons: Volume fraction	$\leq 6 \times 10^{-4}\%$
Hydrogen: Volume fraction:	$\leq 6 \times 10^{-4}\%$
Oxygen and Argon in sum: Volume fraction	$\leq 6 \times 10^{-4}\%$
Carbone Oxide: Volume fraction	$\leq 6 \times 10^{-4}\%$
Tritium: Atomic fraction	$\leq 1 \times 10^{-11}\%$
Volume activity of Tritium Bq/L (Ci/L)	$\leq 4,8 (1,3 \times 10^{-10})$

Contact

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BASIC TECHNICAL DATA AND SPECIFICATIONS

He-3 99.80%

Parameters	Description/Value
He-3 content by atomic weight:	not less than 99.80%
He-4 content by atomic weight:	not more than 0.20%
Total Helium Volume fraction He-3 + He-4	$\geq 99.995\%$
Nitrogen: Volume fraction	$\leq 6 \times 10^{-4}\%$
Hydro Carbons: Volume fraction	$\leq 6 \times 10^{-4}\%$
Hydrogen: Volume fraction:	$\leq 6 \times 10^{-4}\%$
Oxygen and Argon in sum: Volume fraction	$\leq 6 \times 10^{-4}\%$
Carbone Oxide: Volume fraction	$\leq 6 \times 10^{-4}\%$
Tritium: Atomic fraction	$\leq 1 \times 10^{-11}\%$
Volume activity of Tritium Bq/L (Ci/L)	$\leq 4,8 (1,3 \times 10^{-10})$

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