

SPECIFICATION LIQUID HELIUM

1. MOLECULAR WEIGHT:

	Name	Chemical formula	Unit	Molecular weight	Contents	
1.	helium	He	[mol %]	99,998	≥99,998	
2.	oxygen	O ₂	[mol ppm]	Σ=20,0	Σ≤20,0	≤5,0
3.	nitrogen	N ₂				-
4.	hydrogen	H ₂				-
5.	neon	Ne				-
6.	methane	CH ₄	[mol ppm]	none	-	
7.	carbon dioxide	CO ₂	[mol ppm]	none	-	
8.	water	H ₂ O	[mol ppm]	none	-	