



GLOBAL SPECIAL GAS SERVICE CO.,LTD

FLAT/RM 917C BLK A 9/F NEW MANDARIN PLAZA
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CERTIFICATE OF ANALYSIS

Product Name	☒ 99.999% Helium Gas		
Packaging	50L Cylinder	Specification	☒ GB/T4844-2011
Filling Date	20250706	Filling Pressure	30±0.5mpa (20°C)
Batch Number	2025070601	Quantity	270 pcs

ITEMS	Technology Specification	Analysis Results
He/10 ⁻²	≥99.999%	99.999%
H ₂ /10 ⁻⁶	<1ppm	0.0200
O ₂ + Ar/10 ⁻⁶	<1ppm	0.2500
N ₂ /10 ⁻⁶	<2ppm	0.7600
CH ₄ /10 ⁻⁶	<0.5ppm	0.3000
CO ₂ /10 ⁻⁶	<0.5ppm	0.3000
CO/10 ⁻⁶	<0.5ppm	0.0200
Ne/10 ⁻⁶	<4ppm	0.3600
H ₂ O/10 ⁻⁶	<3ppm	1.5000
Total impurity content/10 ⁻⁶	≤10.0ppm	2.9700
Analysis Conclusion	Meet the requirements	

