

1. Chart of Acceptable USP Test Methods & Specifications for Helium

USP Test	Method	Specification
Assay	Gas Chromatograph	$\geq 99.0\%$ ($< 1\%$ Air)
Identification	Wooden Splint and Buoyancy, See USP	Pass ¹
Odor	Olfactory	None or Pass ²
Carbon Monoxide	Detector Tube	<10 ppm

Notes: Decision-making rules

1. "Pass" means The flame of a burning splinter of wood is extinguished when inserted into an inverted test tube filled with Helium. [NOTE—Use caution.] A small balloon filled with Helium shows decided buoyancy.

2. "None" or "Pass" means that the test resulted in no appreciable odor being discernable per SOP I 230.