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Product Specification

Product Name 1-4-Dioxane PurCert Standard for

GC

Product NumberPSR28289CAS Number123-91-1Formula $C_4H_8O_2$

Molecular Weight 88.11 g/mol



Test Specification

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Assay (GC-FID)	≥99.9%
Density	1.032-1.037 g/cm ³
Identification by IR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by ¹ H NMR	Conforms to structure

^{*}Traceable to USP Reference standard 1601521, Current Lot No. R064V0.

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