

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

PRP-1 10 µm 100 Å 7.0 x 305 mm

Specification Sheet (Part/REF # 79426)



Organic compounds: small molecules (< 2,000 mw), oligonucleotides, pharmaceuticals, steroids, nucleic acids, vitamins, herbicides.

Product Specifications

Separation Mode	Reversed-Phase
Stationary Phase	PRP-1
Format	HPLC Column
Hardware Inner Diameter	7.0 mm
Hardware Length	305 mm
Particle Size	10 µm
USP Classification	USP L21
Packing Material Type	PSDVB
Pore Size	100 Å
Particle Surface Area (m2/cm3)	400
Pore Volume (cm3/g)	0.772
Hardware Material	Stainless Steel
Max Pressure	5,000 psi
Mobile Phase Limits	pH 1-13. 0-100% aqueous, organic modifier
Buffer Strength	0.0-0.5N
Temp Limits	5-85°C
Restoration	Run a gradient of 100% water to 100% acetonitrile. Repeat three times
Compound Classification	Organics
UOM	1 EACH

Specifications are subject to change without notice **Spec. Version B**

https://www.hamiltoncompany.com/hplc-columns/79426

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

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