

# GraceResolv™ High Resolution Flash Cartridges

## Recommended Loading and Operating Conditions

- Up to 3x Increase in Recovery of Pure Compound Compared to Leading Cartridges
- Up to 2x Increase in Loading Capacity Compared to Leading Cartridges



### GraceResolv™ Silica Cartridges - Luer Endfittings

Column Size (g)	Suggested Loading Amount (mg)	Suggested Flow Rate* (mL/min)	Expected Back Pressure* (psi)	Single Column Volume (mL)	Part No.
4	4-800	18	30	5	5154063
12	12-2,400	36	30	16	5154064
24	24-4,800	38	30	32	5155963
40	40-8,000	40	30	50	5154065
80	80-16,000	60	35	100	5154066
120	120-24,000	80	45	160	5154067
220	220-44,000	100	30	300	5155964
330	330-66,000	100	30	440	5154068
750	750-150,000	150	30	1000	5155971
1500	1500-300,000	200	30	2000	5155972

\*Based on a solvent system of 80% Hexane, 20% Ethyl Acetate



**Do not operate GraceResolv™ Flash cartridges above the rated pressure of 45 psi. Operation above the rated pressure may result in column failure and solvent leakage.**

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