



Structure of HP-50+

HP-50+

- (50%-Phenyl)-methylpolysiloxane
- Mid polarity – slightly less polar than DB-17
- Excellent for confirmational analyses
- Bonded and cross-linked
- Solvent rinsable
- Equivalent to USP Phase G3

Similar Phases: Rtx-50, 007-17(MPS-50), SP-2250, SPB-50, ZB-50, AT-50

HP-50+

ID (mm)	Length (m)	Film (µm)	Temp Limits (°C)	7890/6890	
				7 in Cage	5 in Cage LTM II Module
0.20	12	0.31	40 to 280/300	19091L-101	
0.25	5	0.15	40 to 280/300	19091L-330	19091L-330LTM
	15	0.25	40 to 280/300	19091L-431	19091L-431LTM
	30	0.15	40 to 280/300	19091L-333	
		0.25	40 to 280/300	19091L-433	19091L-433LTM
0.32	30	0.50	40 to 280/300	19091L-133	
		0.25	40 to 280/300	19091L-413	19091L-413E
	60	0.25	40 to 280/300	19091L-113	19091L-113E
0.53	15	1.00	40 to 260/280	19095L-021	19095L-021LTM
	30	0.50	40 to 260/280	19095L-523	
		1.00	40 to 260/280	19095L-023	19095L-023E