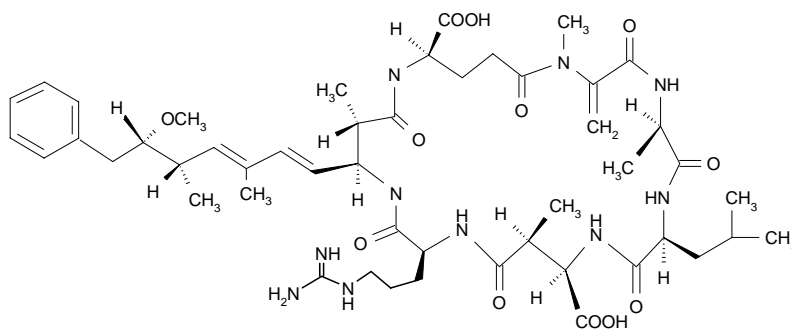


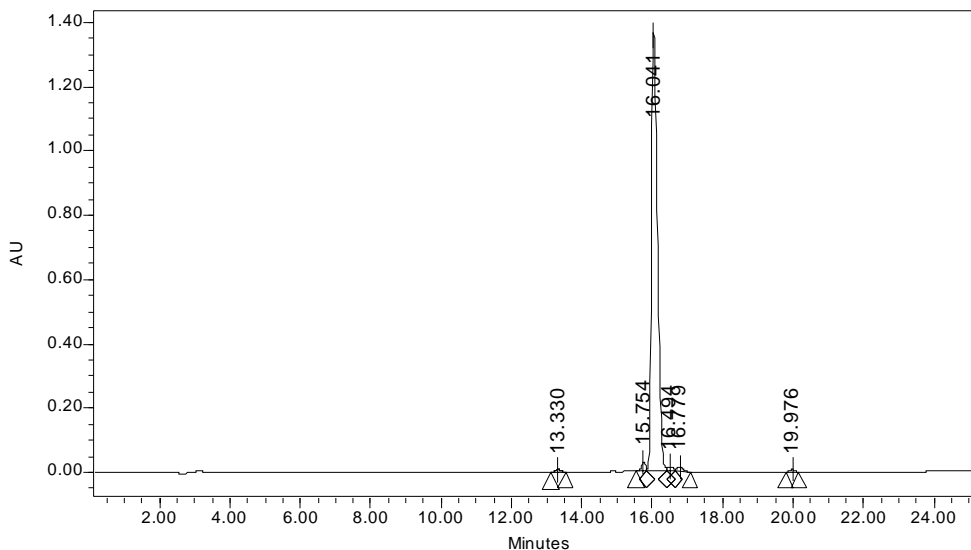
Microcystin-LR**Product Data**

Purity:	>95% by HPLC (see accompanying documentation)
Lot Number:	1S
Mass:	0.5 mg /vial
Molecular Weight:	995.2
Molecular Formula:	C ₄₉ H ₇₄ N ₁₀ O ₁₂
Storage:	Store, as supplied, at -20°C for up to one year.
Solubility:	Methanol (2 mg/mL). Further dilute to 10% (v/v) methanol. Store solutions at -20°C for up to six months
Physical Appearance:	White lyophilized solid

Structure:

Microcystin-LR

Chromatographic Analyses for MLR: Lot 1S



Peak	Retention Time	Area	% Area
1	13.330	80526	0.50
2	15.754	217575	1.36
3	16.041	15329314	95.53
4	16.494	168716	1.05
5	16.779	191632	1.19
6	19.976	59627	0.37