

Fundamentals of GC

an eLearning course



About the Instructor

Dr. Gerard Sharp has more than 25 years experience in chromatography. This experience has ranged from the stringent requirements of working in a key forensic drug lab (Melbourne) to the production stresses associated with a high sample throughput environmental lab (as Chief Chemist). Gerard spent 15 months in a major government research lab in Japan developing methods for low level sampling of halomethanes for analysis by bench top and high resolution GC-MS. Other experience includes roles as a senior analyst for a leading paint company and a multinational chemical manufacturer. More recently he has been employed as the Global Technical Manager for a major GC consumables supplier so understands manufacture and specification of supplies and how this relates to performance. Gerard has carried out technical training throughout Australia, Europe, the USA and Asia and appreciates language and cultural barriers to learning. Gerard has a B.Sc (Hons) in synthetic organic chemistry from Monash University and a PhD in Analytical Chemistry from the University of New South Wales, Australia.

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