

Exponent®
Engineering & Scientific Consulting

Louisa Wronska, Ph.D.

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Professional Profile

Dr. Wronska is a regulatory chemistry specialist working on the preparation of identity (including technical equivalence), physico-chemical properties and analytical method sections for pesticide and biocide regulatory dossiers and responsible for study monitoring within each of those specialist areas.

Louisa holds a Masters in Chemistry with Analytical Science and a Ph.D in Mass Spectrometry. After completing her Ph.D, she worked as an analytical scientist in various industries including contact lenses and agrichemicals. She has experience working in a UKAS accredited laboratory following ISO 17025 and working to medical device directives under FDA regulations in a GMP environment. As a previous senior GLP study director for an agrichemical CRO, Louisa has experience of managing active ingredient and impurity method validations, and 5-batch studies to GLP standards. She has a wide expanse of knowledge on many analytical techniques and instrumentation including GC-MS/MS and LC-MS/MS.

Academic Credentials & Professional Honors

Ph.D., Mass Spectrometry, University of Southampton, UK, 2009

M.Chem., Chemistry with Analytical Science, University of East Anglia, 2005

Prior Experience

GLP Study Director and Senior Analytical Chemist for a large CRO working on Crop Protection Products and Active Substances March 2015 – December 2022

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