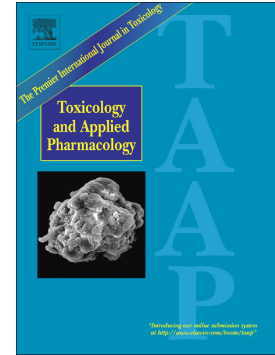


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Gopinath C. Nallani, Appavu Chandrasekaran, Kelem Kassahun, Li Shen, Shaaban F. ElNaggar, Zhiwei Liu



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**Title:**

Age Dependent *In Vitro* Metabolism of Bifenthrin in Rat and Human Hepatic Microsomes

**Authors:**

Gopinath C Nallani<sup>1§</sup>, Appavu Chandrasekaran<sup>1</sup>, Kelem Kassahun<sup>2</sup>, Li Shen<sup>2</sup>, Shaaban F ElNaggar<sup>1</sup> and Zhiwei Liu<sup>1</sup>

**Authors' Affiliations**

<sup>1</sup> Global Regulatory Sciences, FMC Agricultural Solutions, 701 PrincetonSouth Corporate Center, Ewing, NJ 08628

<sup>2</sup> Drug Metabolism and Pharmacokinetics, Frontage Laboratories, 700 Pennsylvania Dr, Exton, PA 19341

**Correspondence**

<sup>§</sup> Corresponding Author

Gopinath C Nallani, PhD; FMC Agricultural Solutions, 701 PrincetonSouth Corporate Center, Ewing, NJ 08628 USA

Email: [Gopinath.Nallani@fmc.com](mailto:Gopinath.Nallani@fmc.com); Ph: +1 (609) 963-6390; Fax: +1 (609) 538-6823

**Abbreviations**

CL <sub>int</sub>	Intrinsic hepatic clearance
HLM	Human liver microsomes
LC/MS/MS	Liquid chromatography tandem mass spectrometry
LC/UV/RAD	Liquid chromatography/ultraviolet/radioactive detection
MRM	Multiple reaction monitoring
NADPH	Nicotinamide adenine dinucleotide phosphate (reduced)
PBPK	Physiologically based pharmacokinetic
PND	Postnatal day
RLM	Rat liver microsomes
TFP acid	(1RS, 3RS)-3-[(Z)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethyl cyclopropane carboxylic acid

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