

## 生物柴油替代混合物化学动力学模型构建及路径分析

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## Chemical Kinetic Model Development of Biodiesel Surrogate Fuel and Reaction Path Analysis

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表 S1 癸酸甲酯及与其相关的中间产物分子结构式

Table S1 Molecular structural formulae of methyl decanoate and intermediate species relating to it

MD		MDMJ	
MD2J		MD2O	
MD2O <sub>2</sub>		MD2OOH <sub>4</sub> J	
MD2OOH <sub>4</sub> O <sub>2</sub>		MDKET24	
MDKET24O		MP2OXO <sub>3</sub> J	
MP2D		MP2DMJ	
MD2D		MD3D2J	
MF24D		MF4D2J	
MF4D3J		MD3J	