

PRODUCT IDENTITY

PRODUCT NAME	3-Penten-2-one	PRODUCT NUMBER	P139100
Grades & Purity	≥85%, cis- and trans- mixture	VERSION	3
CAS NUMBER	625-33-2	FORMULA	CH ₃ CH=CHCOCH ₃
FORMULA WEIGHT	84.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)(total of isomers)	85-100 (%)
Appearance (P139100)	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure