Fermentation medium in relation to volatile production			
Materials	Sugar, amino acids, minerals etc.	Grape skins	Grape berries
Medium	Synthetic grape medium Constant principle compositions No varietal aroma precursor	Synthetic grape medium + grape skins Constant principle compositions Varietal aroma precursors	Natural grape must Variable principle compositions Varietal aroma precursors
Yeast fermentation			
Volatile production	H ₃ C Fermentative aromas E.g. isoamylol	OH	CH ₃ CH ₃ CH ₃ Varietal aromas E.g. β-damascenone