

Degree of reduction

Compound	Molecular Formula	Degree of Reduction, γ
<i>n</i> -Alkane	$C_{15}H_{32}$	
Methanol	CH_4O	
Ethanol	C_2H_6O	
Glycerol	$C_3H_8O_3$	
Mannitol	$C_6H_{14}O_6$	
Acetic acid	$C_2H_4O_2$	
Lactic acid	$C_3H_6O_3$	
Formaldehyde	CH_2O	
Gluconic acid	$C_6H_{12}O_7$	
Succinic acid	$C_4H_6O_4$	
Citric acid	$C_6H_8O_7$	
Formic acid	CH_2O_2	
Oxalic acid	$C_2H_2O_4$	

