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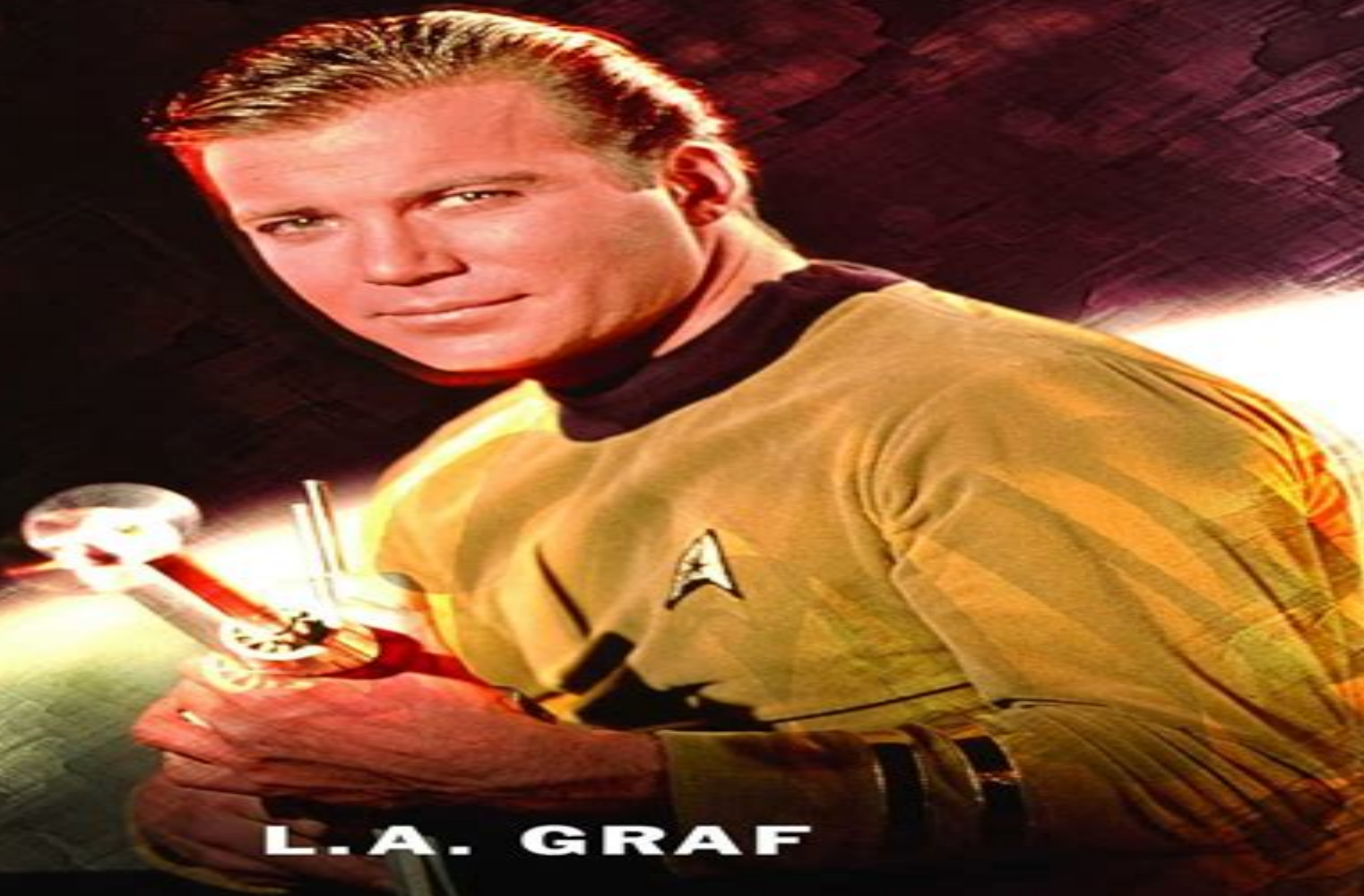
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web ms the spectrum for the unknown shows the molecular ion at 135 99 m/z the base peak is at 56 98 m/z which is the peak identified to be a butane chain of carbons the m/z 2 peak is at 138 99 m/z and is roughly the same size as the m peak indicating the presence of bromine in this compound

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web in this paper several methods for identification characterization tests of organic compounds determination of molecular weight solubility of unknown compounds tlc technique each of you will receive two vials one containing a liquid unknown and one a solid unknown

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web this lab report is based upon unknown binary mixture e containing unknowns 6s and 15l as it contains a solid liquid mixture vacuum filtration was conducted 6s is insoluble in 15l procedure 1 take the unknown binary mixture and make observations about the mixture by stating its state odor color and solubility characteristics