

1 Drug stability is often reduced in solution by solvolysis, hydrolysis or oxidation. In order to measure an accurate dose (this will have cost implications). The stability of the active ingredient needs to be taken into consideration when formulating a solution. For this reason, it is common for solutions to attract a shorter expiry date than equivalent solid dosage forms. 2. The solubility of a drug needs to be taken into consideration when preparing a solution to ensure that the final volume produced is not excessive. SAC Although liquid dosage forms may be ideal for small children who are unable to swallow solid dosage forms, many drugs taste unpleasant when formulated into a solution. Technical accuracy is needed to measure the dose on administration. 3. ??? 4. ???...