

What is the difference between ‘dried’ and ‘anhydrous’ substances?



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Answer:

The term ‘dried substance’ takes into account the loss on drying test (including class 3 solvents), whereas ‘anhydrous substance’ refers to the result obtained by water determination. It is important to note that, when a quantitative determination of a residual solvent is carried out and a test for loss on drying is not carried out, the content of residual solvent is taken into account for calculation of the assay content of the substance, the specific optical rotation and the specific absorbance, even if not explicitly stated in the definition.