

Determination the dry content and moisture content in the vacuum

Quality assurance – an absolute must in the pharmaceutical industry

Farmacéutica Paraguaya, in short, **Fapasa**, is the largest exporting **pharmaceutical company** in Paraguay. Apart from drugs for oncological, urological and gynaecological applications, the company also produces a large range of OTC products, nutritional supplements and painkillers.

Using a Memmert **vacuum oven VO**, the department of **quality assurance** of the pharmaceutical expert determines the **dry content** of the **gel capsules** in accordance with standard 731 of the USP (United States Pharmacopoeia), and the moisture content in accordance with **USP 921**. With conventional drying, the **moisture content** of the **gel capsules** would fall below the necessary percentage of between 13 and 16%, which is why the drying process takes place in a **vacuum drying oven**.



Fapasa is the largest exporting **pharmaceutical company** in Paraguay

An overview of focus topics

- Fapasa
- OTC products
- gel capsules
- quality assurance
- standard 731
- USP 921
- drying process
- moisture content
- dry content
- vacuum drying oven

Picture credit: Baltazar / fotolia.com

Autor: Memmert GmbH + Co.KG

AtmoSAFE is a brand of Memmert GmbH + Co. KG
Copyright © 2009 Memmert GmbH + Co. KG.
All Rights Reserved.

