






FACTS of UV/VIS

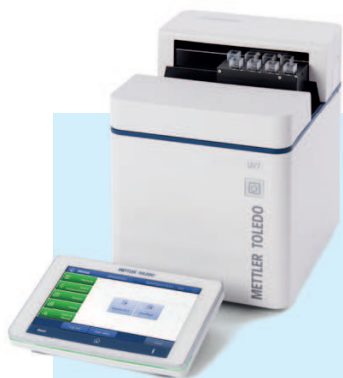
Excellence Spectrophotometers



-  **F**ast – Save time by having your measurements done within seconds
-  **A**ccurate – Ensure compliance with Pharmacopeia standards without compromising accuracy
-  **C**ompact – Save benchtop space and use it in the most effective way
-  **T**rustworthy – Secure investment with low maintenance costs
-  **S**imple – One click allows for unsurpassed intuitive actions which can easily be (re)learned

► www.mt.com/uvvis

METTLER TOLEDO



UV7 – Excellent Performance

- Superior optical performance
- Pharmacopeia compliant
- Full FDA compliance with LabX

Applications

- Pharma: Analysis of Ibuprofen (EP8)
- Pharma: Identification of Aspartame (USP 35)



UV5 Nano – Micro Volume Master

- Micro-volume measurements in Life Science
- LockPath™ secured accuracy
- Double application power

Applications

- LS & Biotech: Nucleic Acid concentration and purity
- LS & Biotech: Protein testing



UV5 – Easy and Fast

- One Click operation
- Direct measurement types
- 1s spectrum scan

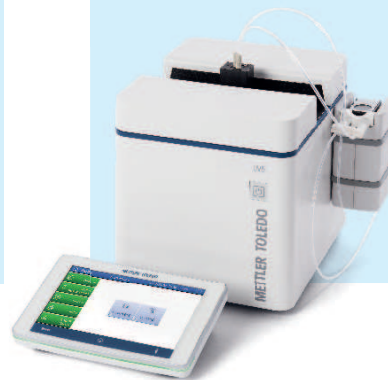


Applications

- Environmental: Ammonia testing in water
- Food & Beverage: Determination of olive oil purity

UV5 Bio – The Bio Expert

- Cuvette-based measurements in Life Science
- Bio applications for instant usage
- Application specific accessories



Applications

- Academia: DNA melting point
- LS & Biotech: Bradford protein assay