



## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

### United States Pharmacopeia

12601 Twinbrook Parkway, Rockville MD 20852

Keith Conerly Phone: 301-816-8290

#### TESTING

Valid to: December 14, 2008

Certificate Number: AT-1155

#### I. Chemical

ITEMS, MATERIALS OR PRODUCTS TESTED <sup>1</sup>	CHARACTERIZATION TYPE	STANDARD METHOD
Reference Material	Spectroscopic Identification Tests (IR and UV)	USP – 197
Reference Material	Thin-Layer Chromatography (TLC) Identification Tests	USP – 201
Reference Material	Residue on Ignition	USP – 281
Reference Material	Ordinary Impurities (TLC)	USP – 466
Reference Material	Organic Volatile Impurities / Residual Solvents Limits (GC)	USP – 467
Reference Material	Chromatography (HPLC, GC, TLC)	USP – 621
Reference Material	Dissolution	USP – 711
Reference Material	Loss on Drying	USP – 731
Reference Material	Loss on Ignition	USP – 733
Reference Material	Mass Spectrometry	USP – 736
Reference Material	Nuclear Magnetic Resonance	USP – 761
Reference Material	Optical Rotation	USP – 781
Reference Material	pH	USP – 791
Reference Material	Spectrophotometry and Light Scattering (AA, UV, Raman and IR)	USP – 851

<b>ITEMS, MATERIALS OR PRODUCTS TESTED<sup>1</sup></b>	<b>CHARACTERIZATION TYPE</b>	<b>STANDARD METHOD</b>
Reference Material	Titrimetry	USP – 541
Reference Material	Refractive Index	USP – 831
Reference Material	Thermal Analysis	USP – 891
Reference Material	Water Determination (Karl Fischer)	USP – 921
Reference Material	Near-Infrared Spectroscopy	USP – 1119

*Notes:*

- Reference Materials referenced in the "Items, Materials or Products Tested Column," represents a highly diverse group of organic and pharmaceutical preparations. They may be in the form of powders, gels, aerosols, liquids or creams, among other sample types. See the current USP-NF for more detailed descriptions.*
- This scope is part of and must be included with the Certificate of Accreditation No. AT-1155*




---

President/CEO