



RCS-4

The Drug Enforcement Administration's Special Testing and Research Laboratory generated this monograph using structurally confirmed reference material.

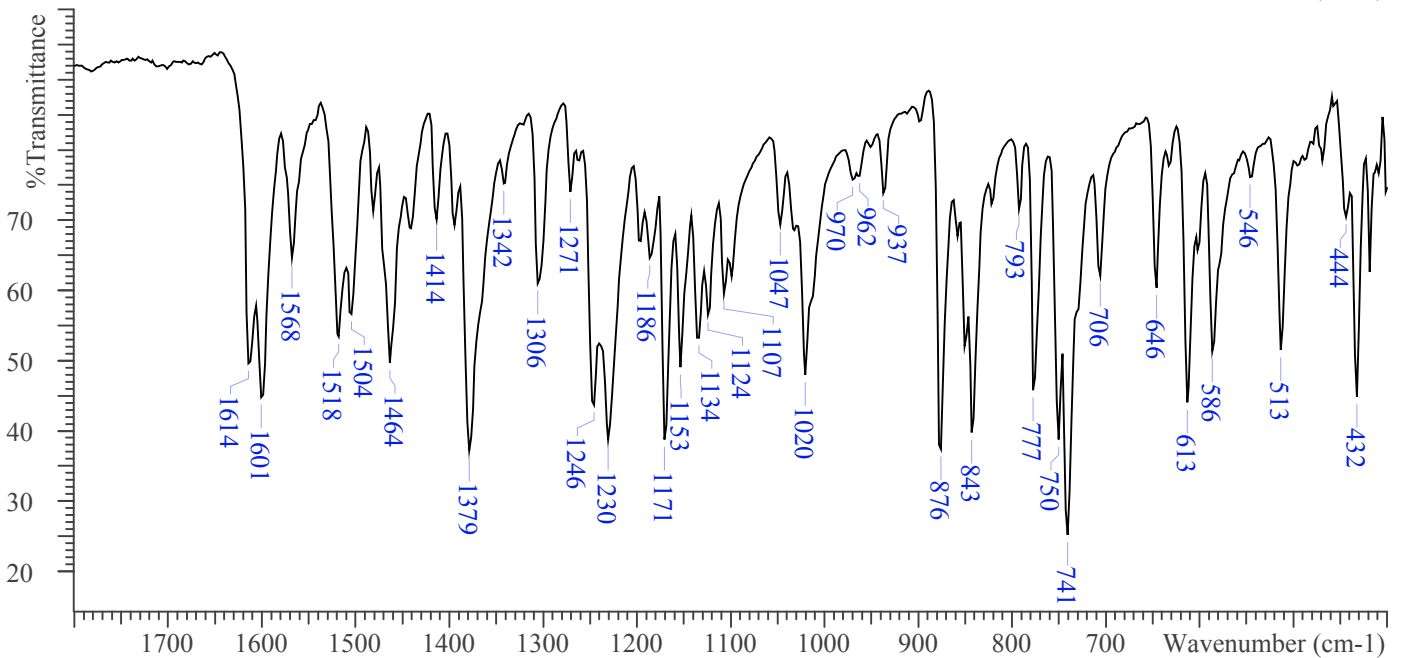
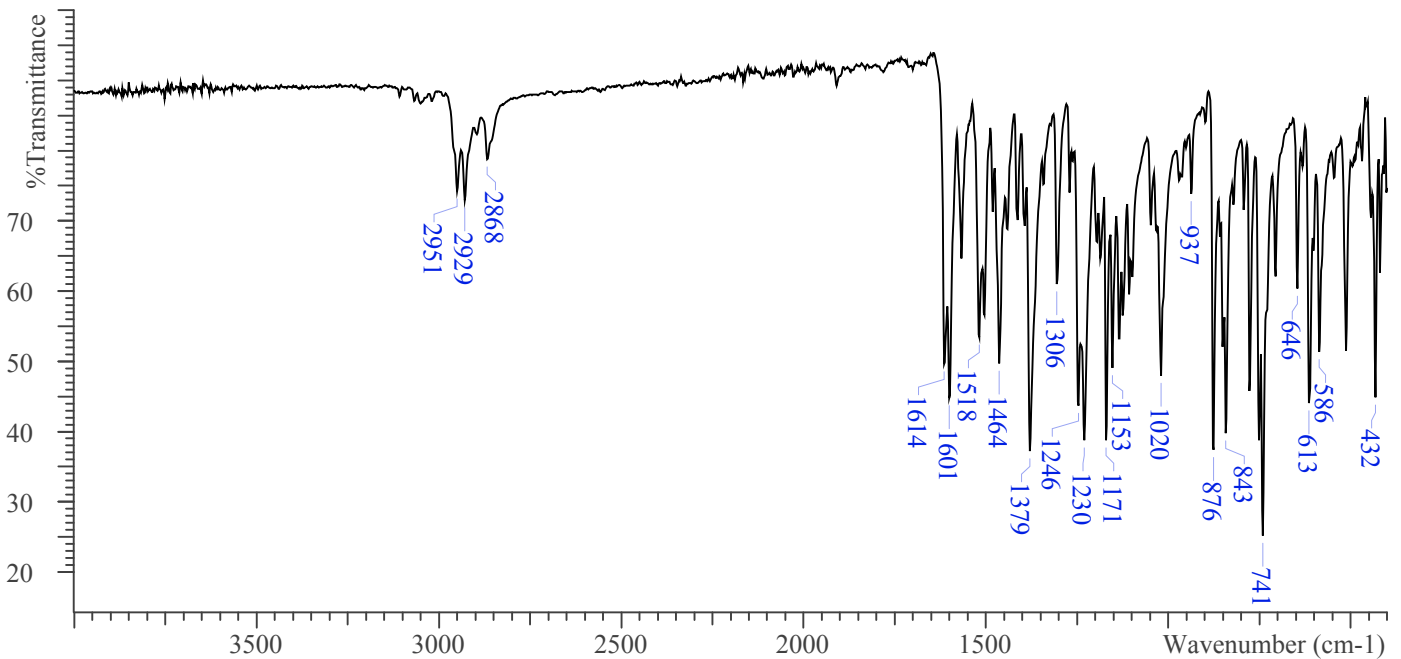


3.3 INFRARED SPECTROSCOPY (FTIR)

Instrument: FTIR with diamond ATR attachment (3 bounce)

Scan Parameters:
Number of scans: 32
Number of background scans: 32
Resolution: 4 cm⁻¹
Sample gain: 8
Aperture: 150

FTIR ATR (Diamond, 3 Bounce): RCS-4; Lot N1P38EMG





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4. ADDITIONAL RESOURCES

Kneisel, S.; Westphal, F.; Rösner, P.; Brecht, V.; Ewald, A.; Klein, B; Pütz, M.; Thiemt, S.; Auwärter, V. Cannabinoidmimetika: Massenspektren und IR-ATR-Spektren neuer Verbindungen aus den Jahren 2009/2010. *Toxichem Krimtech* **2011**, 78 (1), 23-35.

[Forendex](#)

[Wikipedia](#)