



ANALYTICAL TESTING REPORT

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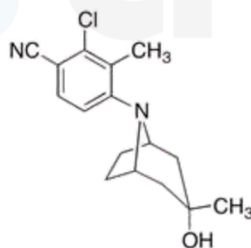
Sample Name:
ACP-105 Soluton

Analysis Equipment: LCMSMS
LOT#: 2463

Sampling Date: 06/14/2026
Report Date: 06/16/2026

REPORT OF ANALYSIS

Analysis of Object	Description	Specification	Results	Method
Potency/purity assay	Liquid	0.25mg/cap	20 mg/ml	HPLC-UV/MSD LCMSMS
Identification of active ingredients	ACP-105			



UV@ 285nm/320nm

Synonyms: ACP105; ACP 105; ACE-Xt.

CAS: 899821-23-9

Molecular form: C₁₆H₁₉ClN₂O

Mol. Weight: 290.79

Fig.1 ESI-MS spectrum of ACP-105 (top black) and impurity (blue) in positive mod

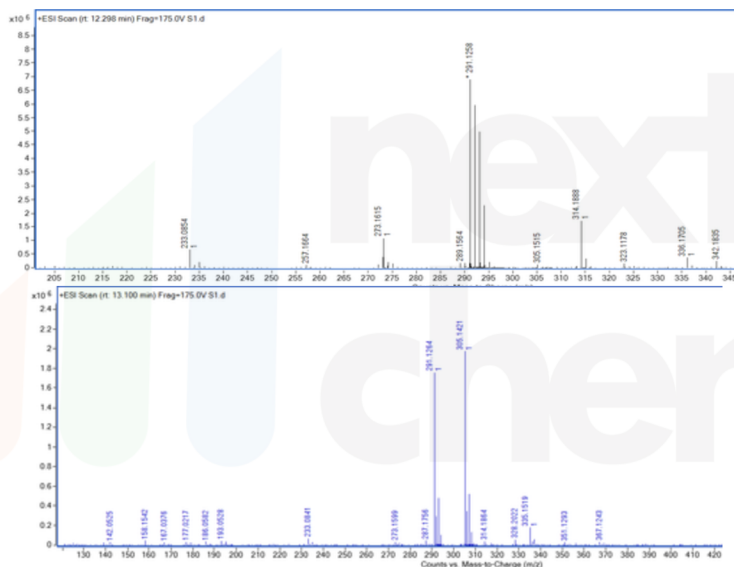


Fig.2. HPLC-UV graph and ESI-EIC graph of ACP-105 and the impurities

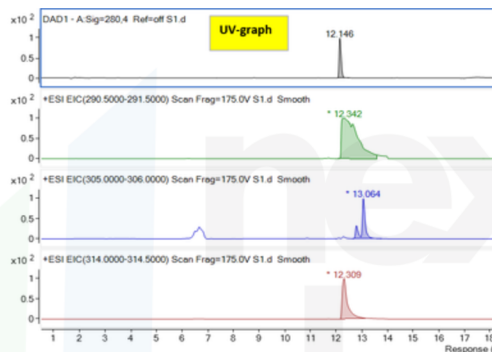


Table. 1. EIC purity and LC-UV purities by LCMS-ESI-DAD

m/z	Area-EIC	Area @280nm	Purity (%-EIC)	Purity by UV
291.1258	588242045.6	11059.21	95.615	100.00%
305-306	27788382.19			