

Core Analytical Services (CAS)

Comprehensive platform to meet all your analytical needs.
Cost effective. Fast delivery.



CAS instruments
1,500+



Technical teams with
over 800 professionals



CAS laboratory space
approximately
29,000 Square meters



Reaction monitor and quality control

HPLC, LCMS, GC/GCMS, KF, IC, GPC, QNMR and many others



High-throughput purification

RP-HPLC, NP-HPLC; mg to multi-kg scales; **600-800k** compounds annually



Chiral separation services

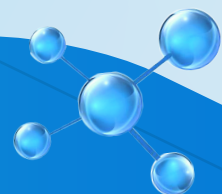
SFC, HPLC; mg to multi-kg scales; **40-60k** compounds annually



Contact us

 <https://rsc.wuxiapptec.com>

 chemistry_service@wuxiapptec.com





Structure elucidation and/or confirmation

HRMS, 1D/2D NMR; absolute stereochemistry determination
(single crystal x-ray, VCD)



Natural products services

Extraction, isolation, structure elucidation, quality analysis,
large scale purification



Impurity isolation and structure elucidation

Impurities of regulatory starting materials, intermediates,
APIs and drug products



Drug screening based on high-end MS

ASMS; native MS; covalent binding; peptide mapping; proteomics



Comprehensive analytical services

Method verification, development, validation, sample release,
stability study