RCS-4 4-hydroxyphenyl metabolite
Item No. 14345

CAS Registry No.: 1443988-18-8
Formal Name: (4-hydroxyphenyl)(1-pentyl-1H-indol-3-yl)methanone
MF: C_{20}H_{21}NO_2
FW: 307.4
Purity: ≥98%
UV/Vis.: \lambda_{\text{max}}: 214, 272, 320 nm
Supplied as: A crystalline solid
Storage: -20°C
Stability: ≥5 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

RCS-4 is a synthetic cannabinoid, structurally similar to certain JWH compounds, that has been detected in herbal mixtures.\(^1\) RCS-4 4-hydroxyphenyl metabolite (Item No. 14345) is an expected urinary metabolite of RCS-4 (Item No. 10645).\(^2\) This metabolite is potentially useful as a metabolic marker for the identification of RCS-4 ingestion and is therefore intended for research and forensic purposes.

References