

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI090080

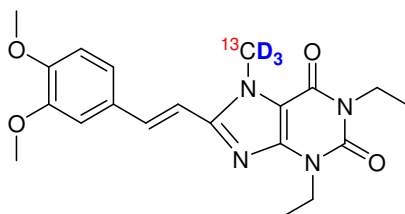
CAS No.: 155270-99-8 (non-d)

Product Name: Istradefylline ¹³C d₃

Other Names: Nourianz-13C d3; KW-6002-13Cd3

Description: N/A

Structure:



Formula: C₁₉¹³CH₂₁D₃N₄O₄

Mol. Wt.: N/A

Exact Mass: 388.2

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CDCl₃, 400 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M⁺+1] = 389.2

Purity (>95% by HPLC):

Conforms, >98%

Isotopic Enrichment (>98%):

Conforms (d0 absent)

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store between 2-4°C. Keep Dry.
2. Open when container and contents have reached room temperature.