

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

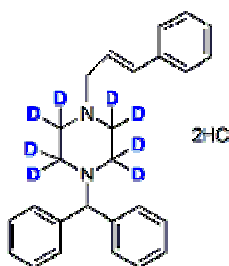
Product No.: SI030090 **CAS No.:** 1276545-36-8; 1185242-27-6 (free base)

Product Name: Cinnarizine-d8.2HCl

Other Names: (E)-1-(Diphenylmethyl)-4-(3-phenylprop-2-enyl)piperazine-d8 HCl; Stugerone-d8, Stunarone-d8

Description: N/A

Structure:



Formula: C₂₆H₂₀D₈N₂.2HCl

Mol. Wt.: 449.49

Exact Mass: 448.23

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CD₃OD, 500 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M⁺+H-2HCl] = 377

Purity (>95% by HPLC):

Conforms, >99%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.