

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI140080

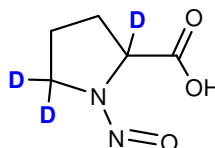
CAS No.: 65807-08-1; 2571-28-0 (non-d)

Product Name: N-Nitroso-DL-Proline-d3

Other Names: (2S)-1-Nitroso(2,5,5-d3)pyrrolidine-2-carboxylic acid

Description: N/A

Structure:



Formula: C₅H₅D₃N₂O₃

Mol.Wt.: 147.15

Exact Mass: 147.07

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CDCl₃, 500 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M+1] = 148

Purity (>95% by LCMS):

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.