

# Certificate of Analysis

## General information of the substance

**Product name:** Alaptide

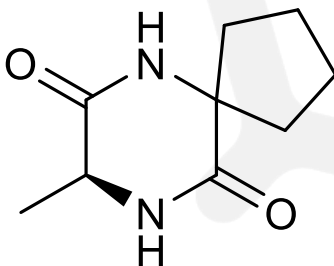
**CAS:** 90058-29-0

**IUPAC name:** (S)-8-methyl-6,9-diazaspiro[4.5]decan-7,10-dione

**Cat. No.:** SACR90058-29-0

## Physical and chemical properties

**Chemical Structure:**



**Molecular Formula:** C<sub>9</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>

**Molecular Weight:** 182.22 g/mol

**Storage:** room temperature

**Appearance:** White powder

## Analytical data

**<sup>1</sup>H NMR spectrum:** Confirms the structure

**Purity (LC-MS):** ≥95 %

All the compounds synthesized by Santiago Lab are in excellent purity and are in agreement with our internal standard.