

## LX-1031

Cat. No. CEI-1403

Lot. No. (See product label)

### Introduction

**Description** LX-1031 is an oral, small molecule inhibitor of tryptophan 5-hydroxylase (TPH).

**Synonyms** LX1031; LX 1031

### Product Information

**CAS No.** 945976-76-1

**Molecular Formula** C<sub>28</sub>H<sub>25</sub>F<sub>3</sub>N<sub>4</sub>O<sub>4</sub>

**Chemical Name** (2S)-2-amino-3-[4-[2-amino-6-[(1R)-2,2,2-trifluoro-1-[4-(3-methoxyphenyl)phenyl]ethoxy]pyrimidin-4-yl]phenyl]propanoic acid

**Molecular Weight** 538.52

**Purity** 0.9852

**Targets** TPH

**Solubility** Soluble in DMSO

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request