CERTIFICATE of ANALYSIS

Lansoprazole-d4

2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole-4,5,6,7-d4

*Item No. 25227 * Batch No. 0825531*

Purity Specification: ≥99% deuterated forms (d1-d4)

Molecular formula: C16H10D4F3N3O2S

CAS number: **934294-22-1** **Formula weight:** **373.39** **Expiration date:** **09NOV2030**

Overview

Tests	Results
HPLC	Purity: 97.2 %
NMR	Conforms

Reviewed and approved by: Justine Albertson



WARNING
THIS PRODUCT IS FOR RESEARCH USE - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO DETERMINE SUITABILITY FOR OTHER APPLICATIONS.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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