CERTIFICATE of ANALYSIS

Quetiapine-d8 (fumarate)

2-[2-(4-dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazinyl-d8)ethoxy]-ethanol, 2E-butenedioate

*Item No. 32946 * Batch No. 0602921*

Purity Specification: ≥98%

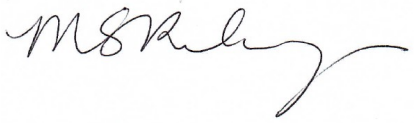
Molecular formula: C21H17D8N3O2S • C4H4O4

CAS number: **1185247-12-4** **Formula weight:** **507.63** **Expiration date:** **27JUN2029**

Overview

Tests	Results
IR	Conforms
Mass Spec	M-C4H4O4: 392.2
HPLC	Purity: 99.8 %
NMR	Conforms

Reviewed and approved by: Michelle Riley



WARNING
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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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