

# InvivoChem Expert of Bioactive Molecules

# **Certificate of Analysis**

Product Name	Deruxtecan
Catalog No.	V4653
Batch No.	V465306

## 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C52H56FN9O13
Molecular Weight	1034.05195617676
Purity	= 98.73%
CAS No.	1599440-13-7
Production Date	2024-03-12

# 2. Analytical Data

HPLC	Indicates = 98.73% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure

#### 4. Storage Condition

Tel: +1 708 310-1919

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use

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