

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 14:45:18

Date of Next Testing: 2028-11-26 14:45:18

Product Name: **Dimemorfan phosphate**

CAS Number: 36304-84-4

Specifications & Purity: $\geq 98\%$

Lot #: B2313339

SKU #: **D413262**

Version: **1**

Analysis #: **608566**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.26600 %
Specific Rotation $[\alpha]_{25/D}$ (C=1g/100ml MeOH)	25-27 ($^{\circ}$)	25.03000 $^{\circ}$
Appearance(D413262)	white to off white powder or solid	white to off white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager