

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-25 15:24:57

Date of Next Testing: 2027-06-25 15:24:57

Product Name: **Pipecuronium bromide**

CAS Number: 52212-02-9

Specifications & Purity: $\geq 97\%$

Lot #: F2417448

SKU #: **P343280**

Version: **1**

Analysis #: **325493**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.99800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	7-11 ($^{\circ}$)	7.06200 $^{\circ}$
Appearance(P343280)	Off-white to yellow (Solid)	Off-white to yellow (Solid)
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager