## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522438	P7C3-A20-Analog	TZC40926

Chemical name		
N-(3-(3,6-dibromo-9H-carbazol-9-yl)propyl)-3-methoxyaniline		
Synonyms		
P7C3A20 analog; P7C3-A20-analog; P7C3 A20-analog. Defluoro-P7C3-A20		
Chemical structure	CAS# and Theoretical analysis	
Br.	MedKoo Cat#: 522438	
	Name: P7C3-A20 analog	
0	CAS#: unknown	
N N	Lot#TZC40926	
	Chemical Formula: C <sub>22</sub> H <sub>20</sub> Br <sub>2</sub> N <sub>2</sub> O	
H	Exact Mass: 485.99424	
Br <sup>′</sup>	Molecular Weight: 488.22	

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Solulble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE