



NO.11, LINTANG BERINGIN 3, OFF JALAN PERMATANG DAMAR LAUT,
1960 BAYAN LEPAS, PENANG.
(QuantumTec Life Science Solutions is A Divison of PMA Manufacturing Sdn Bhd)

Product Code: QT5520-128
Description: Sterile QT Quat in Screw Cap
Lot#: 30000823
Expiration Date: 30 May 2024

CERTIFICATE OF ANALYSIS

<u>Test / Parameters</u>	<u>Specification</u>	<u>Result</u>
Colour / Appearance	Clear to Yellow Liquid	Slightly yellowish
Odour	Characteristic-odour	Characteristic-odour
Clarity	Clear and slightly viscous	Clear and slightly viscous
Filtered	To 0.2 microns	To 0.2 microns
Specific Gravity at 20 C (kg/m ³)	0.968 – 1.061	0.9795
Sterility Test (ISO 11737 method)	No growth observed	No growth observed

Irradiation Details

<u>Specified Dose (kGy)</u>		<u>Delivered Dose (kGy)</u>	
Min: 25	Max: 45	Min: 28.6	Max: 30.6

PMA Manufacturing Sdn. Bhd. certifies that the above product listed with the mentioned lot number have been processed in accordance with PMA standard operating procedure and work instruction. All traceability documents and data are retained in PMA's files.

Reviewed and Approved by:

Date:

QA Manager

07 Jun 2023