



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>DIMIDIUM BROMIDE 97.5% FOR SYNTHESIS</b>
<b>Cas No.</b>	:	<b>518-67-2</b>
<b>Code No.</b>	:	<b>01054</b>
<b>Batch No.</b>	:	<b>PC09210725</b>
<b>Mfg. Date</b>	:	<b>SEP-2021</b>
<b>Date Of Analysis</b>	:	<b>04/09/2021</b>
<b>Retest Date</b>	:	<b>AUG-2026</b>

TEST	SPECIFICATION	RESULT
Appearance	Dark red crystals	Dark red crystals
Assay (argentometric)	Min 97.5%	98.28%
Identity (IR)	Passes test	Complies
Absorption maxima in methanol	523 - 528 nm	526 nm
Absorptivity( A 1% /1cm,?max in Methanol)	Min 155	160
Loss on drying (at 110°C)	Max 5%	3,5%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)