



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>DITHIZONE 98% AR (1,5-DIPHENYLTHIOCARBAZONE)</b>
<b>Cas No.</b>	:	<b>60-10-6</b>
<b>Code No.</b>	:	<b>01085</b>
<b>Batch No.</b>	:	<b>PC08241384</b>
<b>Mfg. Date</b>	:	<b>AUG-2024</b>
<b>Date Of Analysis</b>	:	<b>27/08/2024</b>
<b>Retest Date</b>	:	<b>JULY-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Brown to very dark brown and purple to very dark purple or black powder	Dark purple
Assay	Min 98.0%	98.36%
Specific absorptivity 1%/1cm (at 605 nm)	Min 1522	1541
Relative absorbtion (A 605 nm/at 445 nm; chloroform)	Min 2.5	2.52
Sulphated ash	Max 0.2%	0.07%
Heavy metal (as Pb)	Max 0.001%	0.0002%

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)