

	<b>LEONID CHEMICALS PVT. LTD.</b>				
	<b>FINE CHEMICAL</b>				
<b>Department: Quality Control</b>		<b>Document No: LCPL/QSD/QAD/11</b>		<b>SOP No.: DB/SOP/QC/11-P015</b>	
<b>SPECIFICATION : POTASSIUM DICHROMATE AR</b>					
<b>Issue date</b>	<b>23/04/2018</b>	<b>Review date</b>	<b>22/04/2023</b>	<b>Location</b>	<b>All Units</b>
<b>Version No.:</b>	<b>00</b>	<b>Supersedes</b>	<b>--</b>	<b>Page No</b>	<b>1 of 1</b>

### PRODUCT DETAILS

1	Molecular Formula	$K_2Cr_2O_7$
2	Product code	P015
3	Molecular weight	294.18
4	CAS No	7778-50-9
5	Risk Statement No	45-46-61-8-21-25-26-34-42/43-48/23-50/53
6	Safety Statement No	53-45-60-61
7	UN No.	UN3087



### PACKING DETAILS

	Product code	Pack size
1	P01510	500 g
2	P01512	2.5 Kg

### PRODUCT SPECIFICATION

#### SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	Chloride (Cl)
5	Sulphate (SO <sub>4</sub> )
6	Sodium (Na)
7	Loss on drying (105°C)

#### LIMITS

Orange red crystals or crystalline powder.
10% Solution in water is bright and clear.
Not less than 99.5%
Not more than 0.02%
Not more than 0.02%
Not more than 0.05%
Not more than 0.5%

### SAFETY SYMBOLS