

## 3126– CHROMIUM ACETATE, EXTRA PURE

<b>REF NO:</b> TBL/QA/SS/LC/3126	<b>STANDARD SPECIFICATION FOR CHROMIUM ACETATE, EXTRA PURE</b>	<b>Rev. No:</b> 03
<b>Issue No:</b> 04		<b>Review Date:</b> 07/11/2024
<b>Issue Date:</b> 08/11/2021		<b>Product code:</b> 3126

**PRODUCT PROPERTIES**

<b>C.A.S Number</b>	1066-30-4
<b>Chemical Formula</b>	C <sub>8</sub> H <sub>16</sub> Cr <sub>2</sub> O <sub>10</sub>
<b>Formula weight</b>	376.2
<b>Functional Uses</b>	It has been used to dehalogenate organic compounds such as α-bromoketones and chlorohydrins.
<b>Standard Packaging</b>	500 gm

**PHYSICAL PARAMETERS**

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark green crystalline powder.

**CHEMICAL PARAMETERS**

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO <sub>4</sub> )	NMT – 0.005%
Chloride (Cl)	NMT – 0.005%
Arsenic (As)	NMT – 0.0005%
Iron (Fe)	NMT – 0.002%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

