

LEAD CHROMATE

1. Basic Information

Product Name	Lead Chromate
Structural Formula	$\begin{array}{c} \text{O} \\ \\ \text{O}^- - \text{Cr} = \text{O} \\ \\ \text{Pb}^{2+} \text{O}^- \end{array}$
Molecular Formula	CrO ₄ Pb
Molecular Weight	323.19
CAS No.	7758-97-6
EC No.	231-846-0

2. Specifications

Items	Specification
Appearance	Bright yellow to orange powder
Purity	(2N) 99%
Melting point	327.50°C
Boiling point	1740°C
Density	11.336 g/cm ³
Total metal impurities (max)	1.0%

3. Additional Information

Transport Information	Hazard Class: 9, UN Number: 3077, Packing Group: III
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