

Potassium chromate

Chemical formula: K_2CrO_4

Molar mass: 194,2 g/mol

CAS: 7789-00-6

EINECS: 232-140-5

A.G. (17230)

| | |
|---------------------------|------------------------------|
| Appearance | yellow crystalline substance |
| Assay | min. 99,0 % |
| pH (5% water solution) | 8,5 - 10,0 |
| Insoluble matter in water | max. 0,005 % |
| Chloride (Cl^-) | max. 0,005 % |
| Sulfate (SO_4^{2-}) | max. 0,025 % |
| Fe (Iron) | max. 0,005 % |
| Pb (Lead) | max. 0,005 % |

pure (17220)

| | |
|------------|------------------------------|
| Appearance | yellow crystalline substance |
| Assay | min. 98,0 % |

ACS (40940)

| | |
|---------------------------|------------------------------|
| Appearance | yellow crystalline substance |
| Assay | min. 99,0 % |
| pH (5% water solution) | 8,6 - 9,8 |
| Insoluble matter in water | max. 0,005 % |
| Chloride (Cl^-) | max. 0,005 % |
| Sulfate (SO_4^{2-}) | max. 0,03 % |
| Ca (Calcium) | max. 0,005 % |
| Na (Sodium) | max. 0,02 % |

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 350i, 340, 319, 335, 315, 317, 410

EUH statements:

Precautionary statements: 201, 273, 280, 305+351+338, 308+313, 302+352

Signal word: Danger