

Technical Data Sheet
Potassium

Compound Information

Product Name:	Potassium
CAS No.:	7440-09-7
Molecular Formula:	K
Molecular Weight:	39.1
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15

KH

Analytical Information

Tests	Specifications
Description	K20 is a potent and selective KRas G12C inhibitor with an IC50 of 1.16 μM.
Form	rod
Color	Silver/gray
Odor	Odorless
PH	5.0 (H2O, 20°C)
Amount of substance concentration c(K)	1000 mg/L +/-0.2%
Matrix	2% HCl

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