www.parchem.com

parchem
fine & specialty chemicals

GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Typical Product Specifications & Properties

Potassium peroxomonosulfate

CAS Number: : 37222-66-5

Specifications	Limits
Molecular weight	614.76
EINECS	274-778-7
SMILES	[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].[K+].OS(=O)(=O)[O-].OS(=O)(=O)O[O-].OS(=O)(=O)O[O-].OS(=O)(=O)O[O-].OS(=O)(=O)O[O-].[O-]S(=O)(=O)[O-]
InChI	CKFIPQZOGLMTGL-UHFFFAOYSA-G
InChIKey	1S/25K.4H2O5S.2H2O4S/c;;;;;;;;;;;;;;;;;;;;;;;;4*1-5-6(2,3)4;2*1-5(2,3)4/h;;;;;;;;;;;;;;;;;;;;;;;;;4*1H,(H,2,3,4);2*(H2,1,2,3,4)/q25*+1;;;;;;/p-7
Sensitive	Hygroscopic
Form	Granular Crystalline Powder
Water solubility	250 G/L (20 ℃)
Density	1.12-1.20
Color	White
Melting Point	>70°C (dec.)

ISO 9001

GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.