



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

Methyl picolinate

CAS Number: : 2459-07-6

Specifications	Limits
Molecular weight	137.14
EINECS	219-545-2
SMILES	<chem>O=C(OC)c1ncccc1</chem>
InChI	1S/C7H7NO2/c1-10-7(9)6-4-2-3-5-8-6/h2-5H,1H3
InChIKey	NMMIHXMBOZ YNET-UHFFFAOYSA-N
Henry's Law Constant	4.54E-08 atm-m3/mole
pKa Dissociation Constant	2.21
Atmospheric OH Rate Constant	3.36E-13 cm3/molecule-sec
Melting Point	18.7 ° C
log P (octanol-water)	0.36
Vapor Pressure	0.277 mm Hg
Water solubility	4.24E+04 mg/L



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.



www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
Boiling Point	95 °C/1 mm Hg
Form	Crystalline Powder
Melting Point	19?
Color	White
Flash Point	217 °F
Density	1.137 g/mL at 25 °C
Water solubility	Slightly soluble in water.
Refractive Index	1.521



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.