



www.parchem.com

## Typical Product Specifications & Properties

# 8-Hydroxyquinoline-5-sulfonic acid

CAS Number: : 84-88-8

Specifications	Limits
Molecular weight	225.22
EINECS	201-570-5
SMILES	<chem>c12c(c(ccc1S(O)(=O)=O)O)nccc2</chem>
InChI	1S/C9H7NO4S/c11-7-3-4-8(15(12,13)14)6-2-1-5-10-9(6)7/h1-5,11H,(H,12,13,14)
InChIKey	LGDFHDKSYGVKDC-UHFFFAOYSA-N
Melting Point	322.5 &deg; C
Atmospheric OH Rate Constant	1.08E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	-1.500
Melting Point	311-313&deg;C
Form	crystalline
Merck	4844
Color	yellow to green

