

## Typical Product Specifications & Properties

# 2'-phenylbenzohydrazide

CAS Number: : 532-96-7

Specifications	Limits
Molecular weight	212.25
EINECS	208-550-5
SMILES	<chem>c1(C(NNc2ccccc2)=O)ccccc1</chem>
InChI	CKLPECFHCLIKN-UHFFFAOYSA-N
InChIKey	1S/C13H12N2O/c16-13(11-7-3-1-4-8-11)15-14-12-9-5-2-6-10-12/h1-10,14H,(H,15,16)
log P (octanol-water)	2.640
Boiling Point	314 &deg; C
Melting Point	168 &deg; C
Atmospheric OH Rate Constant	4.99E-11 cm <sup>3</sup> /molecule-sec