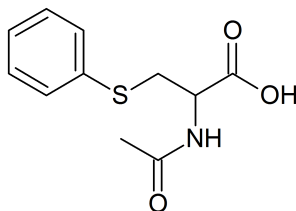


PRODUCT INFORMATION

MC006.1 (1 g)
MC006.2 (2.5 g)

Product Name: **(+/-)Phenylmercapturic acid**



Product Specifications

catalogue no.:	MC006
chemical name:	(+/-)Phenylmercapturic acid
synonyms:	DL-Mercapturic acid
IUPAC name:	N-acetyl-S-phenylcysteine
molecular formula:	C ₁₁ H ₁₃ NO ₃ S
molecular weight [g/mol]:	239.29
CAS:	20614-68-0
purity:	97%+
category:	Miscellaneous Compounds
melting point:	n.d.
boiling point:	n.d.
appearance:	colourless solid
solubility:	DMSO
shipping temperature:	ambient
long term storage:	RT
NMR analytics:	500 MHz (d6-DMSO)

Safety Information

R-Sentence:	R: 36/37/38
S-Sentence:	S: 26, 37/39
hazardous substance symbol:	Xn
safety info:	Caution, substance not fully tested. Potential health effects.

References

Mercapturic acids revisited as biomarkers of exposure to reactive chemicals in occupational toxicology: a minireview. Haufroid V, Lison D. Int Arch Occup Environ Health. 2005 May 10

Application Notes

biochemical marker

Ordering Information

Cat. No.	Product Name	Quantity	Price
MC006.1	N-acetyl-S-phenylcysteine	1 g	inquire
MC006.2	N-acetyl-S-phenylcysteine	2.5 g	