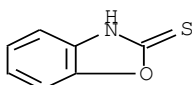




Hampford Research INC
Handcrafted Solutions For A High-Tech World

TECHNICAL DATA SHEET



2-MBO

PRODUCT INFORMATION

CHEMICAL NAME:	2(3H)-Benzoxazolethione
TRADE NAMES:	2-Mercaptobenzoxazole, 2-MBO
MOLECULAR FORMULA:	C ₇ H ₅ NOS
CAS NO.	2382-96-9
HRI CODE:	FP5260
REGISTRATIONS:	AICS, DSL, EINECS, ENCS, PICCS, TSCA
SHELF LIFE:	1 year when stored indoors at 25 (+/- 5) deg C

TYPICAL PROPERTIES

APPEARANCE:	Off White to Tan Crystalline Powder
IR:	To match standard
PURITY:	97.0% (HPLC)
MELTING POINT:	188.0-194.0 degrees C (DSC)

For additional information visit our website www.hampfordresearch.com.

Hampford Research, Inc. disclaims any liability incurred in connection with the use of the data contained in this bulletin. Furthermore, nothing contained in this bulletin shall be construed as a recommendation to use any product in conflict with existing patents.