RM8586  2-Mercapto-5-methoxybenzimidazole

**Product Number**  
| RM8586 | 100G  
| RM8586 | 500G  

**Product Information**

| Product Code | RM8586  
| Product Name | 2-Mercapto-5-methoxybenzimidazole  
| Molecular Formula | C₈H₈N₂OS  
| Molecular Weight | 180.23  
| CAS No. | 37052-78-1  
| EC No. | 253-326-2  
| HS Code | 2933 99 80  
| Shelf Life | 4 years  

**Technical Specification**

| Appearance | White to light yellowish-brown powder  
| Solubility | 33.3 mg soluble in 1 mL of DMF  
| FTIR | Matches with the standard pattern  
| Melting range | 255 - 263°C  
| Assay (HPLC) | 99.00 - 101.00%  

**GHS Safety Information**

| Hazard Statement(s) | H315-H319-H335  
| Precautionary Statement(s) | P261-P305+P351+P338  
| Signal Word | Warning  
| Hazard Pictogram(s) | ![Warning Symbol]  

**Risk and Safety Information**

| R-Phrase(s) | 36/37/38  
| S-Phrase(s) | 26  
| WGK | 3  
| Storage Temperature(°C) | Store below 30°C  
| Hazard Symbol(s) | ![Exclamation Symbol]  

**Transport Information**

| Marine Pollutant | No  
| ADR/RID | Not Dangerous Goods  
| IMDG | Not Dangerous Goods  
| IATA | Not Dangerous Goods  

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The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein.