

RM10257 Metformin hydrochloride**Product Number Packing**

RM10257 : 5G

Product Information

Product Code : RM10257
Product Name : Metformin hydrochloride
Synonym : 1,1-Dimethylbiguanide hydrochloride
Molecular Formula : $C_4H_{11}N_5 \cdot HCl$
Molecular Weight : 165.62
CAS No. : 1115-70-4
EC No. : 214-230-6
HS Code : 2925 29 00

Technical Specification

Appearance : White crystals or powder
Solubility : Soluble in water
Melting Point : 223 - 226°C
FTIR (KBr disc) : Matches with the standard pattern
Assay (NT) : 98.5 - 101.0 %

GHS Safety Information

Hazard Statement(s) : H302-H315-H319
Precautionary Statement(s) : P305 + P351 + P338
Signal Word : Warning
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 22-36/38
S-Phrase(s) : 26-36
WGK : 3
RTECS : DU1800000
Storage Temperature(°C) : Store below 30°C
Hazard Symbol(s)

**Transport Information**

ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods