

GRM1529 3,5-Dinitrobenzoic acid, Hi-AR™**Product Number Packing**

GRM1529 : 100G

Product Information

Product Code : GRM1529
Product Name : 3,5-Dinitrobenzoic acid, Hi-AR™
Molecular Formula : C₇H₄N₂O₆
Molecular Weight : 212.12
CAS No. : 99-34-3
EC No. : 202-751-1
HS Code : 2916 39 90
Shelf Life : 4 years

Technical Specification

Appearance : White to yellow crystals or powder
Solubility : 33.3 mg soluble in 1 mL of alcohol
FTIR (KBr disc) : Matches with the standard pattern
Melting range : 204 - 210°C
Assay (NaOH Titration/GC) : 99.00 - 102.00%

GHS Safety Information

Hazard Statement(s) : H302-H315-H319-H335-H413
Precautionary Statement(s) : P261-P305+P351+P338
Signal Word : Warning
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 22-36/37/38
S-Phrase(s) : 26
WGK : 3
RTECS : DG9140700
Storage Temperature(°C) : Store below 30°C
Hazard Symbol(s)

**Transport Information**

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