# Product Information

## RM7815  4-Amino-3-nitrobenzoic acid

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<td>RM7815</td>
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## Product Information

- **Product Code**: RM7815
- **Product Name**: 4-Amino-3-nitrobenzoic acid
- **Molecular Formula**: C₇H₆N₂O₄
- **Molecular Weight**: 182.13
- **CAS No.**: 1588-83-6
- **EC No.**: 216-453-4
- **HS Code**: 2922 49 85
- **Shelf Life**: 4 years

## Technical Specification

- **Appearance**: White to ochre-yellow crystals or powder or solid
- **Solubility**: 33.3 mg soluble in 1 mL of methanol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 280 - 290°C
- **Assay (HPLC/NaOH Titration)**: min. 97.00%

## GHS Safety Information

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

## Risk and Safety Information

- **R-Phrase(s)**: 36/37/38
- **S-Phrase(s)**: 26-36
- **WGK**: 3
- **Storage Temperature(°C)**: Store below 30°C

## Transport Information

- **Marine Pollutant**: -
- **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.