

Specification

Technical Data Sheet

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|-------------------------------|---------------------------|
| Product Name | Phenolphthalein |
| Product No | 13440009 |
| CAS Number | 77-09-8 |
| Storage Temperature | Ambient |
| Molecular Weight | 318.32 |
| | Specification |
| Appearance | White to off-white powder |
| Loss on Drying | ≤ 0.5% (110°C) |
| Melting Point | 260 - 263°C |
| Assay | ≥ 98.0% |
| Chlorides | ≤ 100mg/kg |
| Identification (RAMAN) | Conforms to Reference |
| Related Substances | ≤ 0.5% |

Specification

Solubility Practically insoluble in water, soluble in alcohol.

Sulfated ash $\leq 0.1\%$

Sulfates $\leq 200\text{mg/kg}$
