Product data sheet Document Version 2024-11-12

n-Valeraldehyde

Chemical intermediate

Product Description

n-Valeraldehyde, also known as Pentanal, is used as a key intermediate in flavors and fragrances industry.

Segment Applications

Flavors and Fragrances

Delivery Forms

Bulk





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Sales Specification

Characteristics	Unit	Specification	Analytical Method
n-Valeraldehyde	%	Min. 98.0	GC ISO 2718
2-Methylbutanal and 3-Methylbutanal	%	Max 1.2	GC ISO 2718
n-Valeric acid	%	Max. 0.3	GC ISO 2718
Water	wt.%	Max. 0.15	GC ISO 2718
Color	Hazen	Max. 15	ISO 2211 – ASTM D 1209

Handling and Storage

Handle and store only under strictly controlled conditions in accordance with Regulation (EC) No. 1907/2006, Art. 18 (4). For details, please see the safety data sheet.

HS No.: 2912 19 CAS No.: 110-62-3

EC (EINECS) No.: 203-784-4

EU REACH Registration No.: 01-2119474892-26-0003

Effective date: October 08, 2024

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