2,4-Difluorobenzaldehyde

Not offered for sale into, import into, or delivery to the United States, including Puerto Rico and all U.S. territories. Supply to other countries is not guaranteed and is confirmed order by order at quotation, subject to the destination country's chemical regulations and trade-compliance screening.

2,4-Difluorobenzaldehyde · RS-24DFBAL · CAS 1550-35-2 · Technical Data Sheet · RawSource · rawsource.com/product/2-4-difluorobenzaldehyde/

CAS NO.	PRODUCT CODE	PRODUCT TYPE
1550-35-2	RS-24DFBAL	Fluorinated benzaldehyde · chemical intermediate

2,4-Difluorobenzaldehyde is a chemical intermediate supplied as a colorless liquid. It is used in the synthesis of liquid crystal display materials and dyes.

DISTRIBUTED BY
RawSource Inc.
515 E Las Olas Blvd, Suite 1301, Fort Lauderdale, FL 33301
+1 305-307-6515 · solutions@rawsource.com · rawsource.com
Product page: rawsource.com/product/2-4-difluorobenzaldehyde/
Request a quote: solutions@rawsource.com · +1 305-307-6515
Quote by RS code: RS-24DFBAL

GENERAL INFORMATION

Chemical name	2,4-Difluorobenzaldehyde
Molecular weight	142.11 g/mol
Molecular formula	$C_7H_4F_2O$

TYPICAL PROPERTIES

Melting Point	2 – 3 °C

Typical values are representative of the product and are not specifications.

RELEASE SPECIFICATION

PARAMETER	SPECIFICATION
Appearance	Colorless liquid
Content	98 % min
Single Impurity	0.5 % max
Residue after Ignition	0.2 % max
Moisture	0.1 % max

Each lot is released against this specification. Lot-specific results are reported on the Certificate of Analysis that ships with every delivery.

NOT AVAILABLE IN THE US

APPLICATIONS

- Synthesis of liquid crystal display materials
- Synthesis of dyes

Applications are those stated for the product. Confirm suitability for each formulation by trials.

HANDLING REQUIREMENTS

- Store in a cool, dry, well-ventilated place, away from direct sunlight.
- Keep in a sealed container to prevent moisture absorption and oxidation.
- Keep the storage temperature between 0 and 25 °C.
- Keep the relative humidity at or below 60 %.

PACKAGING AND SHELF LIFE

- 25 kg drums
- Shelf life: 12 months from production date.

The information in this Technical Data Sheet is provided for technical evaluation and is believed to be accurate as of the issue date. Typical values are representative and do not constitute a warranty. Binding specifications are those stated on the lot-specific Certificate of Analysis and in the sales contract. Users should verify suitability for their own process and regulatory requirements. Refer to the Safety Data Sheet before handling. Questions: solutions@rawsource.com.

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