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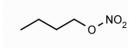
Technical Data Sheet Catalog Number: **B1451**

For research use only

Not intended or approved for diagnostic or therapeutic use.

Product Name: Butyl nitrate

Catalog Number: B1451



Sizes Available: 25 gram, 100 gram, 500 gram and larger sizes available, Bulk pricing

available

Molecular weight: 119.12 g/mol

Molecular Formula: C₄H₉NO₃

CAS Number: 928-45-0

Storage: Store at-20 °C, under dry conditions.

Synonyms: BUTYL NITRATE, 928-45-0, n-BUTYL NITRATE, Nitric acid, butyl ester, UNII-00YK6AM7PG, 1-nitrooxy-butane, 00YK6AM7PG, n-ButyInitrate, 1-butyI nitrate

Source: NJDOH RTK Hazardous Substance List

Record Name: butyl nitrate

URL: http://nj.gov/health/eoh/rtkweb/documents/fs/4175.pdf

Field of Interest: Oxidation accelerant

Background: Unknown

References:

Hazardous Properties and Cautions: The toxicological and pharmacological properties of this compound are not fully known. For further information see the MSDS on request. Butyl nitrate

is manufactured, shipped according to standard practices, and intended for research and development in a laboratory utilizing prudent procedures for handling chemicals of unknown toxicity, under the supervision of persons technically qualified to evaluate potential risks and authorized to enforce appropriate health and safety measures. As with all research chemicals, precautions should be taken to avoid unnecessary exposures or risks.

Warranty and Disclaimer: Frontier Scientific, Inc. warrants the product conforms to the specifications stated herein. In the event of nonconformity, Frontier will replace products or refund purchase price, at its sole option, and Frontier shall not

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