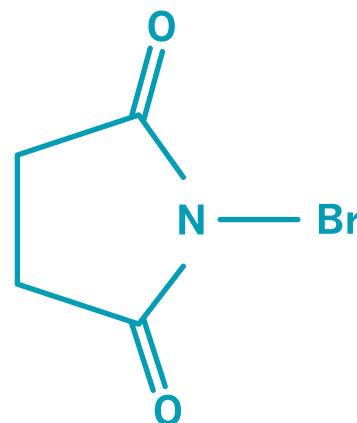


NBS

N-BROMOSUCCINIMIDE

N-Bromosuccinimide (NBS)

Molecular Formula: $C_4H_4BrNO_2$
Molecular Weight: 177.99 g/mol
CAS Description: 2,5-Pyrrolidinedione, 1-bromo-
CAS No.: [128-08-5]
EINECS-No.: 204-877-2
TSCA: listed
German: N-Bromsuccinimid



Packaging

PE drums of 25 kg net

Applications

N-Bromosuccinimide (NBS) is a widely used mild brominating agent and used as chemical intermediate and building block for several chemical production processes, especially in pharma related applications.

Other Properties

Density at 20 °C 2.098 g/cm³

NBS Quality (selected parameters)

Description white to faintly yellowish powder with characteristic odour of bromine
Identity:
Melting point 178-182 °C
(under decomposition)
Assay (iodometry) 98.5-101.0%

Specific Requirements

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 01-2119960143-44-0000.

ESIM Chemicals GmbH

St.-Peter-Strasse 25, 4020 Linz, Austria

+43 732 6982 - 0

www.esim-chemicals.com | info@esim-chemicals.com

The data in this leaflet corresponds to our latest knowledge, however it is not possible to derive any liability therefrom. Each processor will be himself liable for observation of all regulations, in particular in the field of franchise and patent law.

©ESIM Chemicals. All rights reserved.