Technical Information

Cetyl Trimethyl Ammonium Bromide
Cell Culture Tested

Product Code:TC1555U

Product Information

Product Code	:	TC1555U
Product Name	:	Cetyl Trimethyl Ammonium Bromide, Cell Culture Tested
Molecular Formula	:	$C_{19}H_{42}BrN$
Molecular Weight	:	364.45
CAS No.	:	57-09-0

Technical Specification

Appearance	:	White to creamy white powder.
Solubility	:	Soluble in methanol.
Assay (AT/NT, on anhydrous basis)	:	99.00-101.00%
Melting range	:	248-251^{0}C
Water (K.F)	:	<= 1.0%
Cell Culture Test	:	Passes test.

GHS Safety Information

Hazard Statement (s)	:	H302-H315-H318-H335-H400
Precautionary Statement (s)	:	P261-P273-P280-P305+P351+P338
Signal Word	:	Danger
Hazard Pictogram(s)	:	GHS05 GHS07 GHS09

Risk And Safety Information

R-Phrase(s)	:	22-37/38-41-50
S-Phrase(s)	:	26-39-61
WGK	:	3
RTECS	:	BQ7875000
Flash Point(°F)	:	471.2 °F
Flash Point(°C)	:	244 °C
Storage Temperature(°C)	:	Store below 30°C

Transport Information

UN No.	:	3077
Class	:	9
Packing Group	:	3
Marine Pollutant	:	Yes
ADR/RID	:	3077 9/PG 3
IMDG	:	3077 9/PG 3
IATA	:	3077 9/PG 3

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.