**Overview**

**Quick Details**

CAS No.: 2372-82-9

Other Names: Dodecyl dipropylene triamine

MF: C18H41N3

EINECS No.: 219-145-8

Place of Origin: China

Type: pharmaceutical intermediates

Purity: 30% 98%

Appearance: light yellow liquid

**Packaging & Delivery**

Packaging Details

Package:180kg/drum,14.4mts/20FCL

Product Introduction

**N,N-Bis-(3-aminopropyl)-dodecyl amine

                                                                     CAS No.: 2372-82-9
                                                                      Package:180kg/Drum**

HazardClass:8

PackingGroup:III

Transport:2735

EINECS No.: 219-145-8

Molecular Formula:: C18H41N3

Molecular Weight:299.53824 [g/mol]

Purity: 30% 98%

**Characteristics**

The N,N-Bis-(3-aminopropyl)-dodecyl amine is an organic compound with the formula C18H41N3. The IUPAC name of this chemical is N'-(3-aminopropyl)-N'-dodecylpropane-1,3-diamine. With the CAS registry number 2372-82-9, it is also named as Bis(aminopropyl)laurylamine. The classification code is TSCA Flag P [A commenced PMN (Premanufacture Notice) substance]. It is liquid which is used as disinfectant for food processing industry, institutions, hospitals (surfaces and instruments).

Specifications

|  |  |
| --- | --- |
| Iterm | Standard |
| Appearance | Colorless to light yellow liquid |
| Assay | 29-31%  |
| Density | 970 kg/m3 at 20°C |
| Amine number, total | 100-110 mg HCl/g |
| Color | Max 1 Gardner |
| Water content | 69-71% |
| Flash point | >100°C |
| Foam height according to Ross-Miles @ 50°C, 0.05% |  Immediately: 110 mm;    after 5 min: 100 mm |

Product Usage

Lonzabac(R) 12.100 is used as disinfectant for food processing industry, institutions, hospitals (surfaces and instruments).

Package and Storage

###  Package

180KG/plastic drum packing,14.4MT(80 drums) FCL20' or according to customers' requirements.

### Storge

It can store for two years in shady room and dry place.