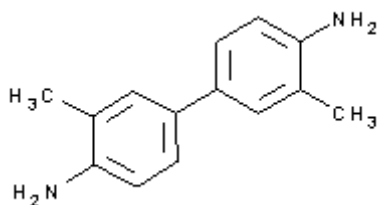
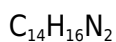
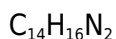


**PRODUCT CODE: 121744****o-Tolidine (Reag. USP, Ph. Eur.) for analysis**

Chlorine reagent



M.= 212,29

CAS [119-93-7]

EINECS 204-358-0

TARIC 2921 59 50 00

**SYNONYMS:** 3,3'-Dimethyl-(1,1'-Biphenyl)-4,4'-Diamine, 3,3'-Dimethylbenzidine**PHYSICAL DATA:** crystalline powder, White to light brownish, Very slightly soluble in water. M.P.: 131 °C • B.P.: 415 °C •**BIBLIOGRAPHY:** Merck Index **12**, 9.651 13, 9.591 Sax **TGJ**750 • Römp **8** , **3618** • Kühn-Birett **T** 34 • Beilstein **13** , **255 III** , **484 IV** , **419** • BRN 2210640 •**HAZARDOUS:** C.E: 612-041-00-7 • RTECS: DD 1225000 • LD50 oral rat 404 mg/kg • LD L0 ipr rat 125 mg/kg

H: H350 • H302 • H411 •

P: P201 • P202 • P264 • P270 • P273 • P281 • P301+P312 • P308+P313 • P330 • P391 • P405 • P501 •

**SPECIFICATIONS:**

Minimum assay	98,0%
Identity :	
Identity	IR passes test
Melting range	129-131°C
<b>Maximum limit of impurities</b>	
Insoluble matter in HCl	passes test
Residue on ignition (as SO <sub>4</sub> )	0,1 %
Sensitivity to chlorine	passes test

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 121744