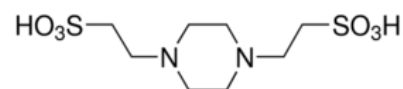


## PIPERAZINE-N,N'-BIS-(2-ETHANE SULPHONIC ACID) FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>971200</b>
<b>SYNONYMS</b>	<b>PIPES</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>5625-37-6</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>8</sub>H<sub>18</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>302.37</b>
<b>PROPERTIES</b>	<b>Store below 30<sup>o</sup>C</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystals or crystalline powder.
Solubility	Soluble in 1M Sodium hydroxide solution.
Minimum assay (Titration)	99.50%

### MAXIMUM LIMIT OF IMPURITIES

Water (H <sub>2</sub> O)	1.0%
Heavy metals (as Pb)	0.0005%
DNase, RNase	None detected

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code : --

UN No. : --

IATA : --