

JIS

JAPANESE INDUSTRIAL STANDARD

Pyridine Bases (Pyridine · Picoline · Quinoline)

JIS K 2438^{—1990}

JIS K 2438 : 1990 has been revised under date of March 25, 2006.
The revised items are included in Amendment 1.

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In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

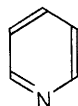
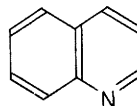
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Pyridine Bases

K 2438-1990

(Pyridine • Picoline • Quinoline)

 $FW = 79.10$  $FW = 93.13$ C_6H_7N $FW = 129.16$ 1. Scope

This Japanese Industrial Standard specifies industrial pyridine, picoline and quinoline (hereafter referred to as the "pyridine bases").

- Remarks 1. The units and numerical values given in { } in this Standard are based on the traditional units and are currently the criteria in force.
2. Since pyridine bases have strong stimulus to the skin, eye, etc. and an offensive odor and further, are inflammable explosive materials, precaution shall be taken enough for treatment.

2. Classification

The classification shall be as given in Table 1.

Table 1. Classification

Classification	Main component
Pure pyridine	Pyridine
α -Picoline	Picoline
High boiling point picoline	
Fractionated quinoline	Quinoline

3. Quality

The quality of pyridine bases, when subjected to the tests specified in 4., shall conform to the requirements specified in Table 2.

Applicable Standards and Reference Standards: See pages 31 and 32.