

CAS NO: 76144-81-5

Other Names: 3-(2,2,2-Trimethylhydrazine)propionate

Purity: 98.5%

Molecular Formula : C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight : 146.19

ITEM	STANDARD	RESULTS
Appearance	White or almost white crystalline powder	White crystalline powder
Dissolution	Easily soluble in water, soluble in 95% alcohol	Complies
Identification	(1) Should be positive response (2) IR graphs should conform to the reference standard	Complies
pH	7.0~9.0	7.94
Clarity	should be not more than 1 working standard solution	Complies
Color	Should be lighter than the standard solution	Complies
Optical transmission	Not less than 95%	99.2%
Water	19.0~21.0%	19.66%
Chlorides	Not more than 0.01%	Complies