

**neoFroxx GmbH**

Marie-Curie-Str. 3  
D-64683 Einhausen

Telefon: +49 (6251) 989 24 - 0  
Telefax: +49 (6251) 989 24 - 10

E-Mail: [info@neofroxx.com](mailto:info@neofroxx.com)

[www.neofroxx.com](http://www.neofroxx.com)

## Specification

<b>Product</b>	<b>Uridine for biochemistry</b>
<b>Brand</b>	BioFroxx

Product number	1929
Synonym(s)	Uracil-1-β-D-ribofuranoside
Formula	C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> O <sub>6</sub>
Molecular weight	244.20 g/mol
CAS number	58-96-8
Storage	below 25°C
Retest period (months)	36

Parameter	Specification
Assay (HPLC)	min. 99 %
Appearance	white to off-white powder
Solubility (50 mg/ml in water)	clear, colorless
Heavy metals	max. 0.001 %
λ <sub>max.</sub> (261-262 nm, pH 7.0)	9.8 - 10.1

Einhausen, 18.02.2020