MFCD00150735

C<sub>19</sub>H<sub>17</sub>CIN<sub>3</sub>NaO<sub>5</sub>S · H<sub>2</sub>O

+2°C to +8°C

475.88 g/mol

05 Mar 2024

Jan 2031

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigma-aldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Certificate of Analysis**

Product Name : **Product Number :** Batch Number : Source Batch : CAS Number : MDL Number : Storage Temperature : Molecular Formula : Formula Weight : Expiry Date : Quality Release Date :

Cloxacillin sodium salt monohydrate β-lactamase-resistant antibiotic C9393-1G 0000438489 481CRB  $\begin{array}{c} & & \\ & &$ 7081-44-9

Test	Specification	Result
Appearance (Form)	Powder or Crystals	Powder
Appearance (Color)	Conforms	Conforms
White to Off-White		
Identification by IR	Conforms	Conforms
Water	≤ 4.5 %	3.8 %
Assay	95.0 - 102.0 %	100.3 %
(anhydrous basis)		
Related Substances	≤ 5.0 %	0.4 %
Total impurities		
Managed by	Expiration Date	Expiration Date
Results Provided by Supplier		
Shelf Life Defined by Supplier		
Handled & Packed Under ISO9001		

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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## Sigma-Aldrich

 Product
 C9393-1G

 Batch
 0000438489

Anna Bendersky, Quality Control Manager Quality Control Israel IL

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