
Certificate of Analysis

Product Name: PPNDS
Cat. No.: GC16342
Batch No.: 1
Chemical Name: sodium (Z)-3-(2-(4-formyl-6-methyl-5-oxo-3-
((phosphonatoxy)methyl)pyridin-2(5H)-ylidene)hydrazinyl)-7-
nitronaphthalene-1,5-disulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1021868-77-8
Molecular Formula: $C_{18}H_{11}N_4Na_4O_{14}PS_2$
Molecular Weight: 694.36
Storage: Desiccate at -20°C
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA