

Certificate of Analysis

Date of Testing: 2024-04-23 17:12:18

Date of Next Testing: 2027-04-23 17:12:18

Product Name: **5-(4-Nitrophenyl)-1H-tetrazole**

CAS Number: 16687-60-8

Specifications & Purity: 97%

Lot #: D2418268

SKU #: **N191409**

Analysis: **337990**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(HPLC)	97-100 (%)	99.54 %
Melting point	215-220 (°C)	218.91000 °C
Appearance (N191409)	Pale yellow to yellow to orange to pale brown Crystals or powder or fused solid or granules	Pale yellow to yellow to orange to pale brown Crystals or powder or fused solid or granules
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager