

Certificate of Analysis

Date of Testing: 2024-08-06 16:58:04

Date of Next Testing: 2026-08-06 16:58:04

Product Name: **1,4-Di-tert-butyl piperazine-1,4-dicarboxylate**

CAS Number: 76535-75-6

Specifications & Purity: 98%

Lot #: C1926149

SKU #: **D186488**

Version **0**

Analysis #: **396042**

Parameter	Limit Values	Result
Purity(total nitrogen)	98-100 (%)	99.48 %
Melting point	160-163 (°C)	161.54000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager