

CERTIFICATE OF ANALYSIS

Product:	3,3,5,5,-Tetramethylbenzidine
Catalog Number :	54827-17-7
Formula:	C₁₆H₂₀N₂
Formula weight:	240.35
Lot No.:	110410
Expiry Date:	02/2025
Storage:	2-8°C,Dry

TESTS	SPECIFICATIONS	RESULTS
Appearance:	White or light yellow crystal	Conforms
Assay(HPLC)%:	≥99.0	99.74
MP, °C:	168.0-171.0	170.5-171.0
TLC:	One spot	Conforms
Heavy Metals, ppm:	≤5	Conforms
Loss o drying%:	≤0.5	0.34

代旭旭
Quality Inspector