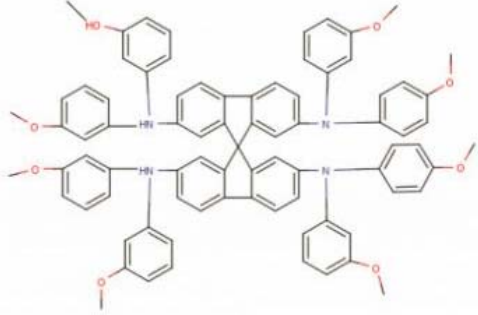


## p,m-Spiro-MeOTAD

Chemical Name	p,m-Spiro-MeOTAD
Synonyms	N2,N2',N7,N7'-Tetrakis(3-methoxyphenyl)-N2,N2',N7,N7'-tetrakis(4-methoxyphenyl)-9,9'-spirobi[fluorene]-2,2',7,7'-tetraamine
Purity	99%
Molecular Structure	
Molecular Formula	$C_{81}H_{68}N_4O_8$
CAS Registry Number	1573202-44-4
Mol. Wt.	1225.43 g/mole
Reference	J. Am. Chem. Soc. 2014, 136, 7837-7840 J. Am. Chem. Soc. 2015, 3, 18329-18344
Application	Spiro type HTMs used in pervoskite solar cell
Storage and Transportation	keep products in dry, clean condition, without direct sun lighting