

Item Number	CA191
Item	Activated Charcoal, Powder, USP
CAS Number	7440-44-0
Molecular Formula	C
Molecular Weight	12.01
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ADSORPTIVE POWER:		
ALKALOIDS	NO TURBIDITY	
DYES	0.7 ml	
REACTION	NEUTRAL TO LITMUS	
LOSS ON DRYING		15.0 %
RESIDUE ON IGNITION		4.0 %
ACID-SOLUBLE SUBSTANCES		3.5 %
UNCARBONIZED CONSTITUENTS	COLORLESS	
CHLORIDE (Cl)		0.2 %
SULFATES (SO <sub>4</sub> )		0.2 %
SULFIDE	DOES NOT DARKEN PAPER	
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
LEAD (Pb)	AS REPORTED	
CYANOGEN COMPOUNDS	NO BLUE COLOR	
MICROBIAL LIMITS:		
SALMONELLA	ABSENT	
E.COLI	ABSENT	
IDENTIFICATION	COLOR NOT GREATER THAN CONTROL	
CERTIFIED KOSHER		
CERTIFIED HALAL		
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Test	Specification	
	Min	Max
RESIDUAL SOLVENTS	AS REPORTED	
MONOGRAPH EDITION		

***Spectrum Chemical Mfg Corp***

---

<b><i>Corporate Headquarters:</i></b>	<b><i>West Coast Facility:</i></b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000