



MOUNTAIN STATES ASPHALT INC.

Mountain States Asphalt Certificate of Analysis


205 s Emerald Rd
Tooele, UT 84074

Product	CQS-1H NV	Sample ID:	July	Date	7/30/2024
Test	Temp	Method	Specification	Result	
Test					
Residue, % by mass		Nev. T759	Min. 57	64	
Sieve, %		Nev. T759	Max 0.10	0.02	
Particle Charge		Nev. T759	Positive	+	
Viscosity, Rotational Paddle, mPa-s	25.0°	Nev. T762	45-220	232.67	
Distillation Residue					
Penetration, 100g, 5sec	25.0°	Nev. T759	40-90	75	
Solubility, %		AASHTO T44	Min 97.5	99.9	
Ductility (5cm/min.), cm	25.0°	AASHTO T51	Min. 40	60+	


*Result from subcontractor

Notes: This sample complied with the requirements of AASHTO T59 and NDOT Section 703 Bituminous Materials

Tested By:


Jameson Hulse, Binder Tech

Reviewed By:


Gene Chrisenbery, Vice President