

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Date: July 29, 2020

PRODUCT NAME: TCP-9

TYPE: Spherical aluminum powder : Thermal management industry

PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Screen analysis +325 Mesh	0.10 Max	%	Wet Screen

INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Chemical Analysis:			
Free Aluminum	99.70	%	by Weight
Iron	0.16	%	by Weight
Silicon	0.05	%	by Weight
Average particle size			
d10	6.3	µm	HELOS
d50	9.9	µm	HELOS
d90	16.3	µm	HELOS

SHELF LIFE

2 years from production date

ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - MSDS code: TA-103

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